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APR 3 1967

Lancaster Farming

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Adding Heat In Tobacco Shed May Be Profitable; Management Holds Key

by Don Timmons

Preliminary findings from three years of tentative studies show that the addition of artificial heat in the tobacco shed may aid in curing tobacco, whether or not the process is profitable depends to a great extent on management

This was the way John Yocum described the current findings this week to this reporter Yocum, superintendent of the Penn State University Southeastern Pennsylvania Field Research Laboratory near Landisville, reported on the study done on the 1966 tobacco crop on the farm of cooperator Jay Rohrer at Manheim R2

Rohrer generally plants about 14 acres of tobacco each year. In cooperating with PSU, he harvested five acres of Penn-Bel 63 between September 2 and 13. This was hung in a shed which was divided by a floor-to-ceiling plastic barrier. Three acres of tobacco were hung on the heated side, and two acres on the unheated side

SHOWS LOSS

Although heating three-fifths of a tobacco shed yielded cost figures showing a loss of $36.58 per acre treated, Yocum said the study indicates the value of continuing the work next year

"We realize from this year's effort that there is a point beyond which you can't economically go in supplementing tobacco curing," Yocum said. He went on to explain that in the Rohrer shed this year, they kept running the gas heaters in an attempt to cure the last two or three, immature leaves on the stalks Whether or not they would have succeeded will never be known since a cold snap in early November caught them with the heaters off, and the last leaves were lost anyway.

Yocum implied the study might well have shown a profit for heat if they hadn't wasted gas in trying to get those last few leaves cured.

BREAK-EVEN POINT

The loss of $36.58 per acre

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EXAMINING EFFECTS OF SUPPLEMENTAL heat on leaf quality are Jay Rohrer, left, and John Yocum. Yocum supervised the project designed to test for economic advantages to tobacco growers from adding artificial heat during the natural curing process. This photo was taken on January 31st in Rohrer's tobacco cellar. L. F. Photo

Farmers Warned On Land Grab & River Basin Compact Problems

More than 100 members of the Lancaster County Farmers' Association Thursday night at the Strasburg Fire Hall heard some sharp criticism and words of warning on pending legislative matters

Speaking at the group's annual spring meeting, Hollis Hatfield, administrative secretary of the Pennsylvania Farmers' Association, labeled Senate Bill 253 as "the lowest level of land stealing ever seen"

It would authorize the Departments of Forests & Waters, Agriculture, and county governments to acquire land for open spaces by the power of eminent domain, he declared.

"We already have enough agencies with this power; we don't need any more," Hatfield said He added that State Agriculture Secretary Leland H Bull has the power to "kill this bill" if he desires At the very least. Hatfield suggested, Bull would have the right to withdraw his department from such an arrangement

BIGGEST PROBLEM

Hatfield described the Susquehanna River Basin Compact as "the hottest issue of our time"

(Continued on Page 16)

Farm Calendar

April 3 — 6 30 p m., annual spring banquet of Honey Producers & Fruit Growers Assns., at Meadow Hills Dining House.

April 4 — 7 30 p m, all 4-H Tractor Maintenance Club members tour at New Holland Machine Co baler plant, New Holland.

— 8 p.m., Solanco Holstein Club at Solanco High School agriculture room.

— 8 p.m., Ephrata Adult Farmers Plan & Fun night at Ephrata High School

April 5 — 8 a.m., Lancaster

(Continued on Page 9)

SEEN AT THE SPRING MEETING of the Lancaster County Farmers' Association Thursday night were, from left: Glenn D. Thrasher, representing National Live Stock and Meat Board; Hollis Hatfield, administrative secretary of PFA; and County Farmers' Assn. president Noah Wenger. L. F. Photo

4-H Tractor Clubs Plan Tour & Roundup

Dates for the annual tour and roundup for all Lancaster County 4-H tractor maintenance clubs were announced this week by associate county agent Winthrop Merriam.

TOUR

The tour is scheduled for Tuesday evening April 4. Members and their fathers are invited on a trip through the baler assembly plant of the New Holland Machine Company at New Holland

All members who are interested should meet in the lobby of the baler assembly plant at 7 30 p m, Merriam noted One

(Continued on Page 10)

F & H Foundation Meets With Farm Leaders To Plan $100,000 Campaign

Two dinner meetings were held this week between leaders and officers of the county's 40 farm organizations and directors of the Lancaster County Farm & Home Foundation.

The objective, as developed at a recent directors' meeting, was to enlist the support of farm people through their organizations in completing the fund raising campaign for the Lancaster County Farm & Home Center now under construction

According to fund-raising committee co-chairman Levi H Brubaker, the balance needed is $140,000 It is hoped that $100,000 of this amount will be raised from farmers, by farmers, thus eliminating the expense of enlisting professional fund-raising assistance

RESPONSE GOOD

Response by the farm leaders to the directors' meeting was excellent Brubaker reported, with 55 leaders attending the March 27th meeting at the Quarryville Methodist Church, and 70 others at Hostetter's Dining Hall in Mount Joy on the 29th

ELMER ESBENSHADE REMEMBERED

At the March 21st directors' meeting, the board passed a resolution noting their appreciation to Elmer L Esbenshade for his generous contributions to the community and to the

(Continued on Page 9)

Food And Drug Sets Tolerances For DDT

The Food & Drug Administration established tolerances for residues of the pesticide DDT in milk and milk products at levels recommended by a scientific advisory committee.

The tolerances will permit DDT residues of up to 0 05 parts per million in whole milk and 1 25 parts per million on a milk-fat basis in manufactured dairy products. These maximum residue levels apply to DDT, its chemical degradation products DDD and DDE, or any combination of the three, FDA said.

Both the advisory committee,

(Continued on Page 14)

MARKET NEWS REPORT

At Lancaster Yards

Weekly Review

March 31, 1967

CATTLE 2400 — Slaughter steers 25-50 lower, instances 75c lower on weights over 1200 lbs Cows 50-1 00 lower. Bulls steady to weak. Feeder steers not fully established. Supply included 65 percent slaughter and 20 percent cows and bulls

SLAUGHTER STEERS — Choice 950-1200 lbs 24.50-25.50, couple small lots and lot Choice 1120 lbs. 26-26 25 on Monday. Choice 1200-1350 lbs. 24.10-25 - 50 including three loads 1350-1420 lbs. at 25.25 on Monday. High Good to low Choice 900-1200 lbs. 24 25-25 25, 1200-1350 lbs 23 50-24 75 Good 23 25-24.- 75 Standard to low Good 21 50-23 75

SLAUGHTER HEIFERS — Choice and Prime 800-1050 lbs. 22 75 23 75, Good 750-1000 lbs 21 23

COWS — Utility and high yielding Cutter 18 25-19 50, few on Monday 19 50-20 50. Cutter 15 60-18 50 Canner and low Cutter 15 50-17

BULLS — Choice 24 75-25 50, Good 23-24 75, Utility and Commercial 22 50-24 50, several 1500-1800 lbs 24 85 26

FEEDER STEERS — Load Good and Choice 475 lb 29, five loads Choice 1000-1050 lb with Good to low Choice slaughter flesh 24 50-25.40

CALVES 575—Vealers steady to 1 00 lower with most decline on Good and Choice.

VEALERS — Choice 38 50-42, few 42-44 Good 36-40. Standard 32-36 50, Utility 26-32 Cull mainly 22-26

HOGS 1250 — Barrows and gilts 50-100 lower Sows scarce.

BARROWS AND GILTS — US 1-2 200-250 lb closed the week at 18 50-19 with 15 head US 1 at 19 50 on Monday US 1 brought 20 25-21 US 1-3 closed at 18-18 50 couple lots US 3 285-310 lb 17 10

SHEEP 75 — Spring lambs and wooled slaughter lambs about steady

SPRING LAMBS — Choice 65-75 lb. 26-27

WOOLED SLAUGHTER LAMBS — Utility and Good 60 80 lb 20-21.

Auction Only

March 22, 1967

March 29, 1967

CATTLE 702 — Slaughter steers weak to 50c lower, instances 75c lower on weights over 1200 lbs Cows 50-1 00 lower. Bulls steady to weak. Supply included 70 percent slaughter steers.

SLAUGHTER STEERS — Choice 950-1200 lbs. 24 50-25 50 Choice 1200-1350 lbs 24.10-25 - 50. High Good to low Choice 900-1200 lbs. 24 25-24.85 1200-1350 lbs. 23.50-24.60 Good 23 - 25-24 25 Standard to low Good 21 50-23 75

SLAUGHTER HEIFERS — Choice and Prime 800-1050 lbs 22 75-23 75. Good 750-1000 lbs 21-23.

(Continued on Page 7)

Vintage Auction

March 28, 1967

CATTLE 650 — Slaughter steers weak to 50c lower with most sales 25-50c lower Cows weak to 50c lower with most decline on Utility. Bulls uneven mostly steady to weak although Utility and Commercial over 1600 lbs. strong to 50c higher. Supply included 30% cows

SLAUGHTER STEERS — High Choice and Prime 1050-1275 lbs 25 50-26.60, 3 head Choice 26.85-27. Choice 950-1300 lbs 24 50-26 Choice and Prime 1300-1475 lbs 24.25-25 50 High Good to low Choice 24-25 Good 23-24 50. Standard to low Good 22-23 50

SLAUGHTER HEIFERS — Good and Choice 780-950 lbs. 21-23 60, individual Prime 25 10

(Continued on Page 10)

New Holland Auction

March 30, 1967

CATTLE 1000 — Slaughter steers 25-75c lower Cows uneven, steady to 50c lower, with most early sales Cutter and low Utility steady Bulls mostly 50c lower. Feeder steers strong to 50c higher Supply included 28% cows.

SLAUGHTER STEERS — Choice 1000-1200 lbs 24.25-25 - 60, few high Choice and Prime 1100-1325 lbs. 25 25-26 Choice 1200-1350 lbs 24-25 35 High Good to low Choice 23 50-24 75. Good 23 25-24.25, few 1175-1375 lb 22 25-23 Standard to low Good 21 50-23

SLAUGHTER HEIFERS — Good and Choice 785-1030 lbs. 21 85-23 60

COWS — Utility and high yielding Cutter 18 25-19 85, high Utility 19 85 20 60 Cutter 17-18 50 Canner and low Cutter 16 25-17 50

BULLS — Choice 24 25-25 50 Utility to Good 22 25-24 35, few 1600-2400 lbs Utility and Commercial 24-26 35

FEEDER STEERS — Good and Choice 775 860 lbs 23-24, 15 head Choice 300-360 lbs 32

FEEDER HEIFERS—Choice 300-350 lbs 26 26 75

CALVES 364 — Vealers uneven, Good and Choice steady to strong Cull to Standard 2-3 higher.

VEALERS — Choice 41-43 - 50 Good 37-41 50 Standard 35-39 Utility 30-35 Cull 28-31, 70-90 lbs Cull 22 50-27 50

SHEEP 8 — Insufficient volume for a market test

COWS
March 29, 1967

Receipts totaling 120 cows, 2 bulls, and 4 heifers sold steady. Forty head of Canadian purebred and grade cows averaged $502. Fresh Holsteins, 275-786; Guernseys, 150-285; other breeds, 150 300. Bulls, 200-300. Heifers, 265-310.

HORSES
March 27, 1967

The 312 head offered sold steady Riding horses, 100-330; driving, 115-240, killers, 9-10 cents per lb. Mules, pairs, 350-700, singly, 150-265 Pony mares and geldings, 15-60.

HOGS
March 27, 1967

Receipts of 764 head sold steady Retail, 20 25-21.25; heavyweights, 19-19 50, wholesale (U S 1-3), 19 50-20.25; sows, 13-15.50 The 30 shoats offered brought 14 50-16.

CALVES
March 27, 1967

One-hundred head sold steady Choice and Prime, 38-43.50, Good and Low Choice, 36-37 50: Standard, 30 - 35.50; Common, 20 29 50.

Chicago Cattle

CATTLE — Receipts 20,100 as compared with 18,200 last week and 21,800 a year ago. Twelve market supply 153,500 as compared with 146,500 last

(Continued on Page 10)

FUTURES TRADING

(Closing bids as of Thursday, March 30 1967)

	Midwestern Live Cattle — Chicago	Live Hogs — Chicago	Maine Potatoes — New York
Apr. '67	25.20	20.10	2.11
May			2.50
June	25.67	21.85-b	
July		22.50	
Aug.	26.27	22.40	
Sept.		22.00	
Oct.	26.75	20.90-n	
Nov.		20.75-n	2.34
Dec.	27.30	21.00	
Feb. '68	27.42		
Mar.			2.67
Apr.	27.72-b		
June	27.75		

a-asked b-bid n-nominal

TREND — Cattle and potatoes lower, hogs, slightly higher

Six Lancaster County Youths Attending 4-H Leadership Conference

Six Lancaster County young people are among 80 leaders from 13 southeastern Pennsylvania counties attending a 4-H Leadership Conference at Hershey this weekend

Local youngsters include Averil Royer, 2025 Oregon Pike Candace Seiverling, Lititz R1 Shirley Buckwalter, Lititz R3 Joseph Wivell, Columbia R1. Kenneth Risser, Leola R1 and Stephen Mitchell, Refton

During the three-day session —Friday, Saturday, and Sunday — these folks are taking part in discussion groups, recreation, and will have an opportunity to hear speakers on the following subjects. Planning the Club Program, Working with Younger Members, Special 4-H Events and Activities, and International Farm Youth Exchange

The group is scheduled to hear addresses by Dr D L Biemesderfer, retired president of Millersville State College, and Dr Harold O'Brien of Penn State University.

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Sale sponsored by the West Virginia Department of Agriculture and the South Branch Stockyards, Inc.

Weekly Poultry Report

Eastern Pennsylvania And New Jersey
WEEKLY SUMMARY

LIVE HENS

Prices were unchanged to 1c lower on light hens Offerings were light in some instances as some growers resist lower paying prices, ample and freely offered in others Buying interest was only fair. Demand for heavy hens was fair for light offerings. Few 8½-9 lb. buyer-selected roasters were prices at 21c. Prices paid at farm: Light Hens 5-6¾, mostly 5½-6½, Heavy Hens 14-15c

TURKEYS

Offerings of 13-15 lb heavy hens increased Buying activity was on a wait and see basis There were too few price negotiations to report prices.

Fogelsville

March 28, 1967

(Prices paid dock weights, cents per lb, except where noted)

Hens, Light 6½-10½, mostly 7, Hens, Heavy 7-21, mostly 12-18, Pullets 8-35½, mostly 20-27, Roasters 8-29, mostly 23-28, Ducks 20-26½, mostly 24-26½, Drakes 25-36, mostly 32-36, Turkeys, Hens 25-32, mostly 27½-30, Rabbits 37-60, mostly 40-48, Guineas 80, Pigeons (per pair) 70-140, mostly 75-80; Jumbo Squab 90.

Total coops sold. 613.

Eastern Shore Exchange
WEEKLY SUMMARY

Lot-average broiler and fryer live prices averaged 15.35 cents per lb, practically unchanged from last week's average.

Prices paid during the week ranged from a high of 16 4 cents per lb on Monday to a low of 13 0 cents on Thursday

Sales for the week were steady at 982,000 head.

Meat Imports Revised Down, Freeman Says

Secretary of Agriculture Orville L Freeman announced this week that the second quarterly estimate of meat imports into the United States places the expected total at 900 million pounds during 1967 — 60 million below the estimate announced in December.

He said that this quantity would not at this time require Presidential action to invoke meat import quotas for 1967.

Public Law 88-482, enacted in August 1964, provides that if yearly imports of certain meats — primarily beef and veal — are estimated to equal or exceed 110 percent of an adjusted base quota, the President must invoke a quota on meat imports. The adjusted base quota for 1967 of 904 6 million pounds was announced in December. The level of estimated imports which would trigger its imposition is 995 0 million pounds

Secretary Freeman said the estimate of imports was revised downward primarily because a survey of major supplying countries made in February indicated that Australian supplies will be less than had been expected, and bacause the spread between U S and European prices will not be as large as had been anticipated He noted that January imports were comparatively large But he said that current information points to decreased meat imports in February and March

The Department is continuing to maintain vigilance over present and prospective import levels and is prepared to move quickly should it become necessary, Freeman said.

Ephrata Adult Farmers Plan & Fun Session Set

A combination "Plan & Fun Night" will be held by Ephrata Adult farmers next Tuesday night, April 4, at 8 p m, according to agriculture instructor Charles Ackley

Members will plan the educational program for next season, which starts in the fall This will be followed by a film on alfalfa weevil control, and a discussion on new developments in agriculture

Homemade ice cream, which will be furnished by the farmers, plus other refreshments, will be in ample supply, Ackley said, adding that recreation consisting of volleyball or basketball will be available to those farmers interested.

Weekly New York Egg Mkt.

From Monday, March 27th to Friday, March 31st

	Mon.	Tues.	Wed.	Thurs.	Frl.
WHITE					
Ex Fcy Hywts	33½	31½-32	31½-32	32	30
Fcy. Hywts	32½	31	31	31	29
Fcy. Med.	27½	27	26½	24½	24½
No. 1 Med.	26½	26½	26½	24	24
Pullets	22½	21½-22	21½-22	20	20
Peewees	17	17	17	15	15
BROWN					
Ex. Fcy Hywts.	33½	32	32	32	31
Fcy Hywts.	32½	31	31	31	30
Fcy Med.	27½	27	27	26	26
Pullets	22½	22	22	21	21
Peewees	17	17	17	15	15
MIXED					
Fcy Hywts.	Permanently Discontinued				
Standards	30½	30	30	30	28
Checks	24½	23-24	24	23	23

Trend Market showing some backup on large probably influenced by recent break in mediums

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Mexican jumping beans are seed of a desert plant in which the larva of a moth moving causes it to jump

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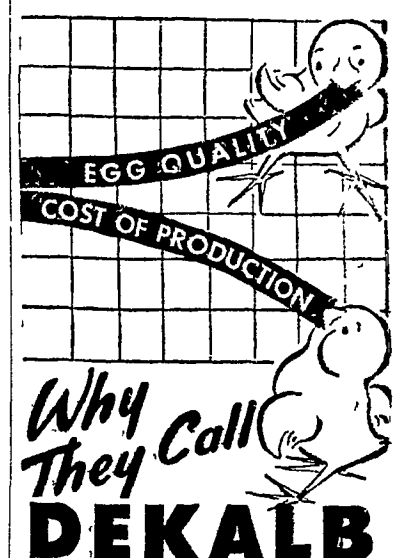

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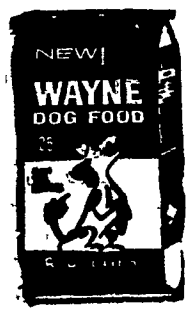

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From Where We Stand . . .

Farm Bill To End Farm Bills

There is some legislative hope at the moment that a new farm bill recently introduced into Congress may free farmers forever from federal shackles.

The new legislation put before Congress by Representative Thomas B. Curtis (R.) of Missouri is, in fact, a bill to end farm bills. It proposes to wipe out federal subsidies and acreage control programs.

The fact that the Curtis bill has a fair chance of passage, according to those on the Washington scene. is further evidence of the declining political importance of the American farmer.

Once represented by the mighty Farm Bloc — the most powerful lobbying unit in Washington — farm groups were able to get most of what they wanted from Congress. Those days are gone. and that fact may be the best thing that ever happened to American agriculture.

It took the population explosion and declining farm numbers to lick the surpluses that thirty years of federal farm programs were only able to perpetuate. With the period of critical food shortages that is predicted for the U. S. and the rest of the world, farmers will have to operate unhampered — and for profit, not just for fun — if famine is to be beaten.

The primary federal help farmers will need in the immediate future will be restrictions on cheap imports which come into this country under foreign subsidization. As time goes on, the increasing world population will keep those "paper surpluses" off the market, and the efficient American farmer will, finally, be able to function as only he can.

The best thing Congress could do for the farmer — and for the country — would be to liberate him from federal "help". Like the fella once said to a wouldbe helper who unintentionally kept getting him into problem after problem — "Look, do me a favor — don't do me any more favors!"

★ ★ ★ ★

Coming Up The Road

At the turn of the century people used to be amazed when they'd see, coming up the road, a snorting, popping horseless carriage. They'd gawk and sometimes they'd snicker or yell "Get a horse!"

Nowadays with more than 80,000,000 of the contraptions crowding us humans off the streets and great open spaces of the United States, the gas buggy is no longer a curiosity But some of its by-products, such as air pollution, are decidedly unpleasant, so humans are starting to take another look at the Frankenstein monster they've created.

Now, coming up the road, there is a new kind of horseless carriage — the electric car. However. it isn't exactly new. A half-century ago rich people rode around in glass-enclosed living rooms that were propelled by storage batteries, and while these electrics are now rare there are a lot of trucks in our big cities that never have to stop at a gas station, unless they need free air.

But something new is being added to electrics and that is a lot of concentrated research It's an old saw that "necessity is the mother of invention," and there's increasing pressure for a practical electric automobile. And when big outfits such as the automobile manufacturers push on a project you're likely to see results. The big push is on

General Motors has developed an electric called the "Electrovair" which does a pretty good job. The drawback is, the batteries for it cost $15,000, which some of us might find too expensive, even with a small down payment and easy terms over a three-year period. Another manufacturer is tackling the problem differently. It has developed a new kind of battery that's a lot cheaper, and now is working on improving the battery and hooking it up to the best possible motor.

We're going to have to leave it in the hands of the research people, but we don't think we're going too far out on a limb when we predict that not many years from now you're likely to be driving an electric But don't throw away your gasoline credit cards. You're likely to need them to plug into "pumps" at service stations that will dispense kilowatts instead of the hi-octane stuff.

One additional caution: in the quiet of an electric the voice of the back-seat driver will come through loud and clear.

★ ★ ★ ★

After 100 Years

Nobody calls it "Seward's Folly," anymore. As a matter of fact, the travel reservations already booked indicate that as many as 175,000 people will head northward this year to inspect the real-estate bargain Secretary of State Seward negotiated with Imperial Russia 100 years ago this month. March 30 is the anniversary.

And they're saying that Centennial season tourists will spend $8 million in Fairbanks alone this year. That's $800,000 more than the United States paid for Alaska.

Of course, 1967 is the centennial of Canada's confederation, and that country's giant world's fair in Montreal, Expo 67, has been getting a lot of publicity. But Fairbanks is also readying an exposition, and more than $5 million has been spent on it already. It opens May 27 and runs until September 30. Other communities are spending a similar amount, with no less than 41 communities readying special events for the tourists who come to whoop it up. For anglers, there will be $65,000 in salmon derby prizes. For hunters there will be goose, duck, deer, goat and bear. Tokyo is sending a baseball team. The Don Cossack Chorus is coming. Of course there's activity for skiers, and 320 million acres of picturesque scenery to inspect.

"Come early and stay late," is the way the Alaskans put it. "We've got plenty of daylight, so don't worry about the clock."

And it appears they mean it, insisting that there will be no housing shortage "We have 10,000 hotel and motel rooms, with 17,000 beds. available in the state. That is about twice what we had before statehood"

Perhaps unknown to many is the fact that Alaska is the mid-point stopover for polar-route jet travel between Europe and Asia As a result, Alaska is coming to be known as a tourist spot by many Europeans

All this activity makes it appropriate to resurrect a quote from one distinguished lawmaker who greeted President Andrew Johnson's request for an appropriation to pay for Alaska with this description of it: "A tract of country that we did not need, that nobody wanted, and, so far as is known, is utterly worthless."

If only he could be around to see it 100 years later

★ ★ ★ ★

That's Life

A puzzled mother asked the clerk: "Isn't this toy complicated for a small child?"

The clerk replied: "Madam, this educational toy will help your child adjust himself to our modern world. Anyway he puts it together will be wrong."

★ ★ ★ ★

"I have discontinued long talks on account of my throat," the speaker remarked. "Several members have threatened to cut it."

THE BIBLE SPEAKS

International Uniform Sunday School Lessons

BY LAWRENCE W. ALTHOUSE

The Third Book

Lesson for April 2, 1967

Background Scripture: Acts 1.
Devotional Reading: Ephesians 4:4-16.

Someone has said that the first chapter of Acts might just as rightly be called the 25th chapter of Luke. Of course there are only 24 chapters in Luke, but when we read the first chapter of Acts it is apparent that this is but a continuation of the story of the third gospel. It is part two of the same theme.

Rev. Althouse

The writer of of Acts, presumably Luke, actually begins his book with this introduction: "In the first book . . . I have dealt with all that Jesus began to do and teach, until the day when he was taken up . . ." (Acts 1:1,2 RSV) In the first book, Luke, we follow the life and ministry of Jesus, the man sent by God as his incarnate Son and the fulfillment of the Jewish expectations for a Messiah. We see God at work in his world as a Man among men.

Beyond Resurrection

Acts, however, follows the continuing ministry of Christ through the Holy Spirit. God is experienced now, not as Jesus in the flesh, but in power that is appropriated into the lives of receptive men. Whereas Luke's gospel brings us up to the resurrection, Acts is the story of how the resurrection victory continued to affect the lives of people and bring into being the Church of Jesus Christ.

Without this "second book," then, we might very well conclude that the resurrection was a victory for Jesus alone. God vindicated him by freeing him from the power of death. But what does that have to do with the disciples apart from indicating that they had thrown their lo with the right man?

The answer that comes to us in Acts is quite clear. The power by which Jesus was raised from the tomb and scored his great victory was to be the very same power that would be given them for their God-given mission. His victory would also be their victory.

In God's Own Time

How excited the disciples must have been! But then Jesus gave them instructions that must have seemed quite strange. Instead of launching into an immediate campaign to enlist more disciples for their cause, instead of making some pronouncements or staging a mass demonstration, they were told to go back to Jerusalem and wait. In God's own good time he would send them power and when that day came, not before, they would go forth in power to herald the gospel.

That order must have seemed disappointing. They were excited and ready to begin. But Jesus did not want them to go ahead. He said "wait." Most of us find it hard to wait. We are anxious to be off to the fray, even if we are not sure of the direction of the battlefield.

Swiftly To Nowhere

We must always be on guard against rushing off to nowhere. Fritz Chrysler, former Michigan football coach, is reputed to have ended a half-time oration with the dramatic challenge 'Boys, go out that door to victory!" His obedient team nearly drowned in the adjoining swimming pool. The great mentor had thrown open the wrong door!

Lest we also rush off swiftly to nowhere, sometimes we are called upon to wait patiently until in God's good time we are given both the signal and the power to go ahead. Waiting does not necessarily mean we are doing nothing. When it is Christ upon whom we wait, it may be the highest form of doing.

The disciples did as Jesus instructed them and Acts is the record of what happened because they were obedient. This second volume is necessary if the first one is to have any meaning for us. But there must also be a third book, a sequel that is written even today as we continue in obedience and power to be witnesses to the risen Lord. You and I are responsible for the chapters being written. What episode will your life write today?

(Based on outlines copyrighted by the Division of Christian Education, National Council of the Churches of Christ in the U. S. A. Released by Community Press Service)

Now Is The Time . . .

By Max Smith, Lancaster County Agent

MAX SMITH

To Control Weeds In Alfalfa

Straight seedings of alfalfa being planted this spring without any nurse crop should prove successful providing we get average rainfall, and providing the weeds are controlled The use of Eptam just a few days before seeding, or spraying with 2,4-D-B when the weeds are 1 to 2 inches high is a must to keep down weed growth and competition The Eptam should be worked into the ground immediately (not more than 10 to 15 minutes) after application and should not be used as a grass is to be seeded with the alfalfa.

To Plant Silage Corn Thicker

Many dairy and livestock producers are placing greater importance on adequate supplies of corn silage to reduce production costs Higher yields of silage per acre are possible on most farms with thicker stands of corn and sufficient moisture conditions Many corn authorities are recommending at least 5,000 more plants per acre for silage than for grain Local growers are urged to adopt this practice for greater yields per acre

To Remove Trash From Pastures

The amount of trash thrown from the highway into privately owned fields is disgraceful, a number of farmers have experienced serious losses from damage to machinery, and from the poisoning of their livestock. Since the grazing season is approaching, pasture land bordering the highway should be checked for trash and removed before the animals are turned out. Grasslands near the highway where the forage is to be chopped for silage or for green feeding, should be carefully inspected: broken glass or metal in the chopped forage will cause heavy losses.

LANCASTER FARMING

Lancaster County's Own Farm Weekly

P O Box 266 - Lititz, Pa 17543
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Don Timmons, Editor

Robert G Campbell, Advertising Director

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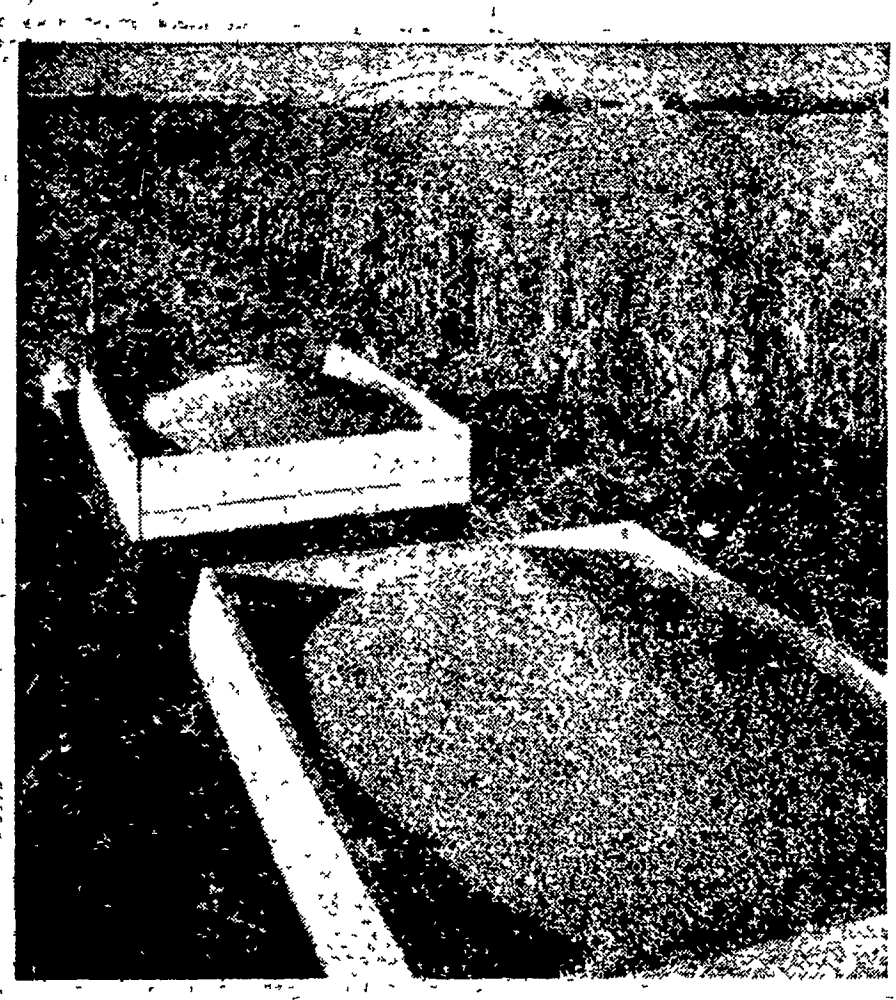

The remarkable yield power of DeKalb XL Corn Varieties is shown again in 1966 reports from Eastern farmers in the DeKalb 200-Bushel Club program. The authenticated yields below were mechanically harvested, without gleaning, from carefully measured acreages. All checks were verified by responsible witnesses, and yields* were figured in bushels of No. 2 corn per acre.

Plant your next corn crop to DeKalb XL Single-Cross and 3-Way Hybrids. Some numbers may be sold out in certain areas, so see your DeKalb dealer today.

Name	Town	State	County	Yield*
Glen Engle	Cochranville	Pa.	Chester	162.42
Amos Shipman	Jersey Shore	Pa.	Lycoming	157.25
Round Hill Farm Ralph Roberts, Mgr.	Orange	Va.	Orange	163.74
William H. Eberspacher	Cambridge	Md.	Dorchester	142.12
Eyrick Farms	Yellow House	Pa.	Berks	161.61
William J. Engle	Cochranville	Pa.	Chester	151.85
David E Bird	Catawissa	Pa.	Columbia	142.46
Leister Brothers	Hampstead	Md.	Carroll	145.51
George Nabb & Sons	Cambridge	Md.	Dorchester	136.20
Emerson W. Eberspacher	Cambridge	Md.	Dorchester	139.67
Lippy Brothers	Hampstead	Md.	Carroll	135.09

*Calculated in bushels of #2 Corn per acre.

DEKALB XL BIG NAME for BIG YIELDS

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Fulton Grange 66 Plans Pomona Grange Meet

Fulton Grange #66 held its regular meeting March 27 at the hall in Oakryn Master Clifford W Holloway Jr presided at the business meeting. Plans were made to attend the Lancaster County Pomona Grange visitation meeting at the White Horse Fire Hall as guests of Salisbury Grange Monday, April 3 at 8 p m Fulton Grange will present the program and Colerain Grange officers will open and close the meeting Mrs Arthur W Christman, Bowmanstown Carbon County, Lecturer of the Pennsylvania State Grange, will be the speaker A mixed octette will sing and Mrs Stanley Stauffer, Jr., will conduct games This meeting will be open to the public

The "Cornhuskers" team reported gains and are now in the lead in the membership contest The next meeting will be the deadline for this contest

The home economics committee Mrs Jesse Wood chairman, announced plans to furnish refreshments at the Maurice Gregg estate sale April 1 and for the Grange's annual roast turkey supper which will be held at the Grange Hall April 8 from 4 to 8 p m This committee is sponsoring sewing, needlework and historical sampler contests Anyone desiring to enter is advised to contact Mrs Wood

The Lecturer, Miss Agnes Spence asked for entries in the art and the colored photograph contests

Earl Smoker was appointed ticket chairman for the Hobo Show which will be presented Saturday April 22 The committee in charge of this entertainment is Richard Nye, Miss Mabel Brabson and Charles McSparran

The program featured a talk by Charles McSparran on "Services Rendered by the Purchasing Agent of the Grange" The Lecturer read an Easter poem, conducted a quiz and a roll call "What Does Easter Mean To You ' Poem "Church On Easter' read by Mrs Theodore Beck

The next meeting, April 10, will be Youth Night. Young people of the Grange will fill officers' chairs and present the program The choir from Mt Sinai A U M E church will present musical numbers and Howard Springer, Fairmount, will present a chalk talk.

Lancaster County Pomona Grange will hold its spring meeting at the White Horse Fire Hall Saturday, April 15, at 8 p m

First and Second Degrees will be conferred at the April 24 meeting and Third and Fourth Degrees May 8

Milk Price Hike Urged By 21 Dairy Co-Ops

Northeast Dairy Cooperative Federation announced Tuesday it was joining with 20 other cooperative organizations in New York, New Jersey and New England in a petition to Secretary of Agriculture Freeman to raise farm milk prices for hard pressed dairy farmers

Robert C. Forsythe, Northeast Federation service division manager, said the petition was calling for both immediate emergency relief and a hearing for long term relief extending into 1970.

The emergency relief request he said calls for the Secretary to suspend the supply-demand section of federal milk order 2 so as to increase the Class I fluid milk price by 30 to 35 cents per hundred pounds for the months of May, June and July This, he said, would mean an increase of 15 to 18 cents per hundred pounds in the farm price for those months

The hearing proposal aimed at long term price increases asked for certain changes in federal order 2 which would result in Class I fluid price increases for New York-New Jersey dairy farmers of about 40 to 45 cents per hundred pounds, or about one cent per quart This propsed increase is being asked to take effect August 1, 1967 and extend through January 1, 1970

The petition also asked that the New England federal order fluid milk price be pegged at its present rate for the months of May, June, and July

It also ties the New York-New Jersey federal order fluid price to within 10 cents per hundred pounds of the New England order price from August 1, 1967 through January 1, 1970

RED ROSE DHIA OFFICERS elected recently, seated from left are: Jacob Houser, Jr., treasurer; Allen K. Risser, secretary; Daniel S. Stoltzfus, president; and I. Eby Hostetter, vice president. Standing are advisor Victor Plastow, left; and Wilbur Houser, head supervisor. L. F. Photo

Landis Homes Is Open To All

The Landis Homes, Lititz R3, follows the policy of admitting and treating all residents without regard to race, color or national origin, it was announced by George W. Leaman, administrator.

The home is now operating at capacity of 61 guests, Leaman said It is located on Route 722 near Oregon.

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4-H NEWS

4-H NORTHERN CONSV. CLUB HEARS TALK

by Curtis Horst, reporter

The fifth meeting of the Northern Lancaster County 4-H Soil and Water Conservation Club was held at the home of Aaron Stauffer, Ephrata R1, on March 23

Phillip Zimmerman, Ephrata R1, gave a talk on "How Soils Absorb Water"

DONEGAL-E'TOWN CLUB ELECTS NEW OFFICERS

by Frances Bixler, reporter

On March 14, the club met at Donegal High School. The following officers were elected: president, Jeff Witman; vice president, Joe Wivell, secretary, Audrey Yungingei, assistant secretary, Kathy Ney; treasurer, Faye Brubaker, song leader, Lois Hossler, game leaders, Florence Bixler and Tom Wivell and news reporters, Donna Hossler and Frances Bixler Baseball captain, Barry Hossler, and county council representative, Jeff Witman.

The club leaders are Christ Miller, strawberries, Kenneth Borry, field corn and pigs, Paul Hess, capons, Mrs John Herr, flowers and vegetables, Willis Hackman, tobacco; and Victor Plastow, county extension leader

Meetings will be held the second Tuesday of each month. The next meeting will be April 11, at the Donegal High School.

4-H COMMUNITY CLUB REORGANIZES AT LINCOLN

by Barry Weitzel, reporter

The Lincoln 4-H Community Club was reorganized on March 21 at the Mount Airy Fire Hall.

The following officers were elected president, David Leininger; vice president, Eugene Bollinger, secretary, Phillip Leininger, treasurer, Deborah Weitzel, news reporter, Barry Weitzel, game leaders, Joyce Weaver and Timothy Edwards; song leader Debbie Schantz, and county council representative, David Leininger

Associate county agent Victor Plastow discussed some of the projects that can be taken by the members — such as, corn, tobacco, sweetcorn, strawberries, vegetable gardening, flowers, rabbits, pigs, and capons

Anyone between the ages of 9 and 19 who is interested in joining the club is invited to attend the next meeting to be held at the Mt Airy Fire Hall on April 18, at 7 30 p m

● Lancaster Auction

(Continued from Page 2)

COWS — Utility and high yielding Cutter 18 25 19 35, few 19 50-19 85 Cutter 16 50-18 50. Canner and low Cutter 15 50-17.

BULLS — Good and Choice 23-24 50, couple Choice 25 10-25 25. Utility and Commercial 22 50-24 50, couple 1530-1740 lbs. 24 85-25.50

CALVES 180 — Vealers slow steady to $2 lower, most decline on Good and Choice

VEALERS — Choice 38 50-42 50, 3 head at 42-42 50 Good 36-39 Standard 33-36 50 Utility 28 50 32 50 Cull 22 25 50

HOGS 338 — Barrows and Gilts 75-1 25 lower

BARROWS AND GILTS — US 1 & 2 200-250 lbs 18 50-19, 15 head US 1 215 lbs 19 50 1-3 195-250 lbs 18-18 50 US 3 285-310 lbs 17 10 and one lot mixed weight 1 & 2 averaging 185 lbs 17

Reviewing 1966-67, PSU Tobacco Shed Heat Project

IN REVIEWING the 1966-67 supplemental heat project conducted by Penn State University through the Southeastern Field Research Laboratory in Lancaster County, the above photos show some of the factors involved. At left, top, Jay Rohrer, left and John Yocum, farm superintendent, demonstrate use of the Gastobac Co. equipment designed to eliminate shed burn of tobacco by adding heat during the curing stage Lower left. Rohrer rolls up plastic barrier in the working section of his tobacco shed. The barrier separated the heated from the unheated side in the shed. Upper right, Rohrer puts away some tobacco in the unheated section, which comprises one-third of the shed. Lower right, Yocum shows metering equipment that controls gas flow to the burners in the shed. Burners are turned off and on manually, but will adjust to high or low flame automatically as humidity levels vary. L. F. Photos

● Tobacco Heat

(Continued from Page 1)

could have been cancelled out if approximately 286 less gallons of propane gas had been consumed in treating the three acres of shed-drying tobacco, Yocum calculated

In view of figures obtained in this year's study, the break-even point for heat would have been limited to 200 gallons of gas at 31 cents per gallon That was the dollar equivalent advantage found for adding heat, as reflected in better quality leaf

Of course, to show an economic advantage for heat in the tobacco shed even less gas would have to have been consumed

OTHER ADVANTAGES

But there may be some other tangible advantages to be derived from adding heat, the study suggests

For example, when two samples from the heated side of Rohrer's shed were compared with two samples from the unheated side, it was found that a higher percentage of wrapper-quality leaves were obtained where natural curing was aided by heat

In sample #1, taken from the lower tiers, the percent of wrapper to filler, by weight, was 83 1 to 16 9, for the heated section it was 75 2 to 24 8 percent for the unheated section In sample #2, the comparative percentages were 90-10 on the heated side, 82 18 on the unheated side

As Yocum pointed out, if a grower sold his tobacco straight-stripped, he would lose much of the heat advantage The greater the price spread between wrapper and filler leaf the greater his loss would be

Another advantage, Yocum noted, could be in the weight differential between supplemental heat-cured and natural-cured tobacco.

He sampled some leaves from both sides and dried them in an oven to measure moisture content, and found that leaves from the unheated side contained six percent more moisture.

"On an equal moisture basis, this would reduce yield figures in the unheated side by six percent, and, if the tobacco were sold on the basis of its moisture content, would show an added advantage for heat," Yocum noted. Unfortunately, the tobacco companies tolerate a fairly wide range of moisture without penalty.

"They don't want tobacco too wet or too dry, but the range of acceptable moisture content is quite wide," Yocum explained.

1965-CROP RESULTS

Using gas as a source of supplemental heat in a previous experiment, Henry Engle, research agronomist at the station, showed results indicating a decided economic advantage for heat.

The 1965-66 curing season was poorer than this past season, and Engle found a 20 percent loss of leaf weight where heat was not added He also reported that every $1 invested in heat yielded a return of $3. He calculated costs at $16 an acre for fuel and $9 an acre for equipment depreciation, figuring a 12-year depreciation period on the latter.

ADDITIONAL EXPERIMENT

As another part of this year's trials on supplemental heat, three acres of tobacco were hung in a neighbor's shed because the shed at the research station was knocked off its foundation by high winds late last summer.

Heat was added in this experiment, but the shed was not divided with plastic This meant that some of the heat would have escaped to the unheated side, and its full effects could not be measured

"In the six years that I have been here," Yocum said, "there has always been some shed burn in that neighbor's shed. With heat added, this was the first year he had no damage." Although no valid information could be gathered from that project since the shed was not properly divided, Yocum noted that a fuel cost of approximately $36 per acre for supplemental heat shows how costs can be controlled in this process.

WHEN TO HEAT

The equipment used in the project on the Rohrer farm must be turned on and off manually Once turned on, the burners will adjust automatically from a high to a low flame, but judging when the heat must be added, or taken away, lies with the operator

"It has been shown," Yocum said, "that when humidity goes above 80 percent for more than 48 hours micro-organisms start their rotting process." (See Chart #1)

He recommends turning the burners on whenever the humidity reaches the 80 percent level for two consecutive days, then turning them off when natural humidity drops.

It is hoped that supplemental heat may be the answer to some of the reported slow curing problems on Pennbel-69. Some farmers have complained that because of Pennbel's closer leaf arrangement it was hard to cure, Yocum noted.

NEXT YEAR

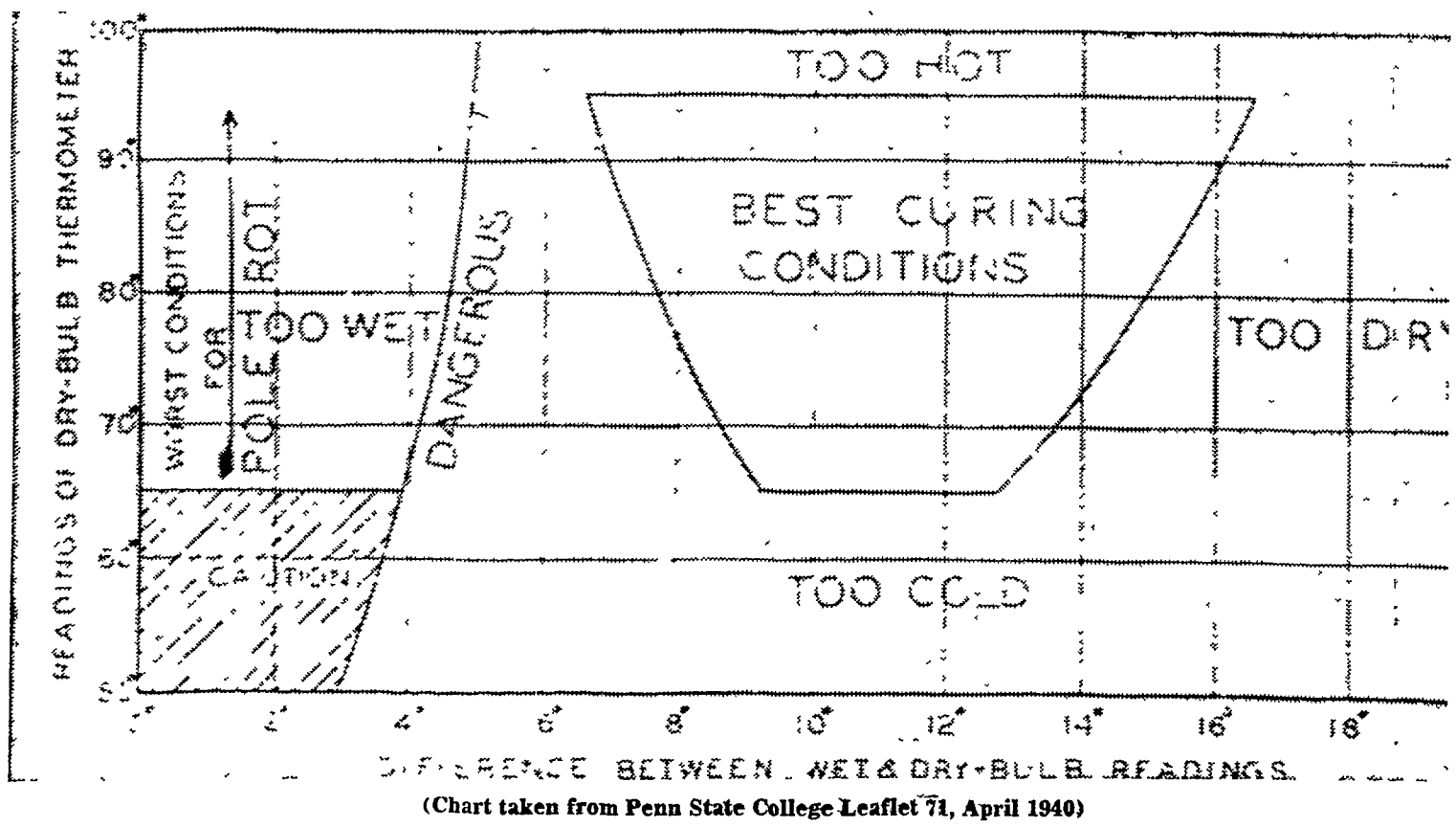
One important result of this year's supplemental heat study has been to point out some of the economic pitfalls in the process The several management lessons learned this year will be applied in future studies, Yocum said.

Next year, tobacco will be planted normally in cooperators' fields Then certain areas will be staked off by Yocum. At harvest, samples will be tagged, and one-half of each

(Continued on Page 11)

CHART NO. 1

TOBACCO CURING CHART



(Chart taken from Penn State College Leaflet 71, April 1940)

● Farm Calendar

(Continued from Page 1)

County Holstein Assn. tour of Chester County farms leaves from Conestoga Transportation Co. terminal, 825 E. Chestnut St, Lancaster.

April 7 — 6:30 p.m., Manheim Young Farmer Assn. annual banquet at Penryn Fire Hall.

— 7:30 p.m., Roundup for all 4-H Tractor Maintenance Club members, at Landis Bros. Farm Equip. store, Manheim Pike.

— 8 p.m., 4-H Dairy Club Leaders at Lancaster Farm Credit Bldg.

April 8 — 8-11 p.m, County Senior Extension Assn. Square Dance at Leola War Memorial Bldg.

● Farm & Home

(Continued from Page 1)

Farm & Home Center. Esbenshade passed away March 8, 1967, and was a major benefactor of the F & H Center.

FARMERS HEAR REPORTS

Farm leaders attending the two dinner meetings this week heard reports from F&H chairmen

L H Skromme, vice president, related what the Center will mean to agriculture and the community; Jacob Kurtz, Jr., building committee chairman, explained where construction of the Center stood at this time, and Phares Risser, treasurer, explained the financial needs of the Center.

To avoid any further depletion of the F&H treasury, directors' contributions paid for the meals served at this week's meetings Brubaker said

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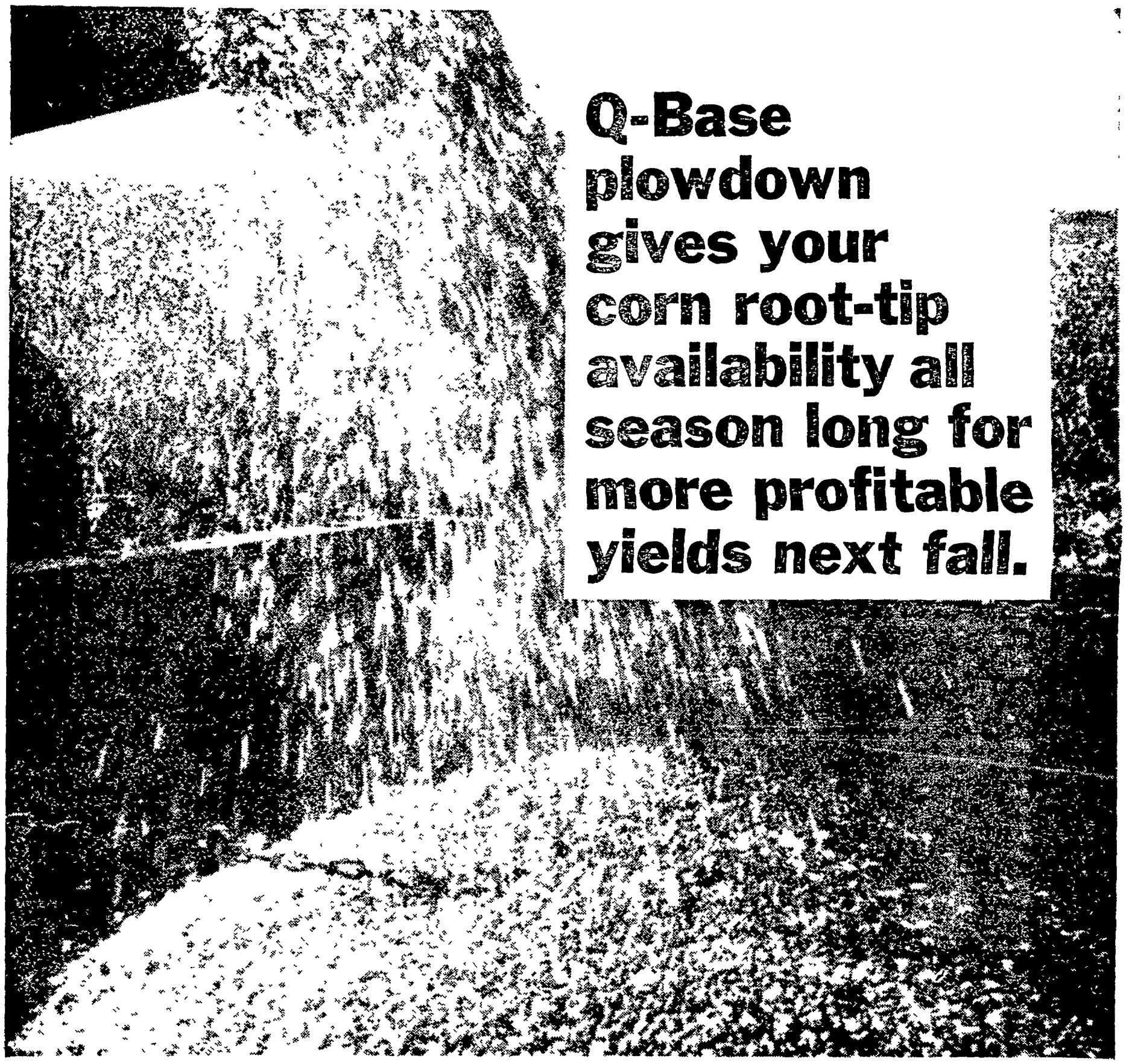

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Type 41 Tobacco Supply At Lowest Level In Six Years, USDA Reports

The 1966 supply of Pennsylvania Seedleaf tobacco is the lowest since 1961, the U.S. Department of Agriculture reported this week.

The Department's Tobacco Situation report showed a supply of 169.6 million pounds, including the 1966 crop of 41.9 million pounds and Oct. 1 stocks of 127.7 million pounds. The USDA said the figures for last year are subject to revision.

Total supplies for previous years were listed at 180.7 million pounds for 1965; 184 million in 1964, 179.8 million in 1963; 182.9 million in 1962, and 168.4 million in 1961. The six-year average is 177.5 million pounds (See Table No. 1)

Disappearance rate of Type 41 tobacco for the five-year period, 1951 to 1965 (1966 rates not available) averages out to 49.9 million pounds. Usage rate by years includes 1961, 45.5 million pounds, 1962, 52.0 million; 1963, 44.7 million; 1964, 54.6 million, and 1965, 53.0 million pounds.

According to March 1 intentions, the 1967 acreage of 23,000 acres would be eight percent below the 25,000 acres harvested last year. But based on an average yield adjusted for trend, 1967 production could approximate 42.5 million pounds, about one half million pounds more than last year, when yields probably averaged the lowest in nine years.

The 1966-67 supply of Ohio filler is the lowest on record and slightly below 1965-66. The prospective 1967 acreage is down 12 percent from last year. Allowing for trend in yields, this year's crop might approximate 5.25 million pounds, about 750,000 pounds less than 1966.

The January 1, 1966, stocks of Puerto Rican tobacco — on the island and in the U. S. — totaled 48.25 million pounds, down 14 percent from a year earlier when they were the highest for the date since 1948.

If the crop planted in late 1966 for harvest in early 1967 is near the quota level set by the Puerto Rican government, production for the second year in a row would be less than one-half the average annual harvest in the 1961-64 period.

In 1966, about 45 million pounds of foreign cigar tobaccos arrived in the United States, almost 40 million pounds less than in 1965 and 65 million less than in the previous year.

The leading source was the Philippine Republic, which accounted for about 26 million pounds, some 17 million less than in 1965.

At 96 million pounds, stocks of foreign cigar tobaccos in the U.S. on Jan. 1, 1967, were 24 percent lower than the high of a year earlier, and 16 percent lower than two years earlier.

U.S. consumption of cigars and cigarillos last year totaled 8.3 billion, down four percent from 1965 and nine percent from the 1964 peak. Consumption still remained 14 percent above 1963, the long time high prior to 1964. Not much change from the 1966 level of consumption is expected this year.

NEW EXPORT HIGH

Cigar exports from the U. S. in 1966 climbed to a new high of 73 million, nearly one-third above 1965. The value of the exports was $2.2 million, 15 percent above 1965. The leading export outlet was France, whose 1966 takings tripled to account for over one-third of the total. Second ranking was Canada, which took seven percent more than in 1965.

U. S. imports of cigars last year totaled about 25 million, and were valued at $2.3 million. Volume held close to that of 1965, but the total value was up 18 percent from 1965. Leading sources were the Philippine Republic, The Netherlands, Canary Islands, Jamaica, Brazil, and Mexico.

Table 28.—Cigar filler tobacco, types 41-46: Domestic supplies, disappearance, and season average prices, for specified periods

(Farm-sales weight)

Year	Production	Stocks, October 1	Supply	Disappearance 1/			Average price per pound
				Total	Domestic	Exports	
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Cents
	Pennsylvania Seedleaf (type 41)						
1955	45.7	113.0	158.7	55.0	54.6	0.4	24.5
1956	48.4	103.7	152.1	46.8	46.6	.2	28.0
1957	41.2	105.3	146.5	42.8	42.7	.1	29.5
1958	51.0	103.7	154.7	50.4	50.1	.3	28.0
1959	53.5	104.3	157.8	48.1	48.0	.1	31.5
1960	52.7	109.7	162.4	47.5	47.4	.1	28.0
1961	53.5	114.9	168.4	45.5	45.4	.1	27.0
1962	60.0	122.9	182.9	2/52.0	2/51.7	.3	23.5
1963	51.8	128.0	179.8	2/44.7	44.2	.5	21.0
1964	45.9	135.1	181.0	54.0	53.1	.5	27.0
1965	51.3	129.4	180.7	53.0	51.2	1.8	24.0
1966 3/	41.9	127.7	169.6				

● 4-H Tour

(Continued from Page 1)

of the local leaders in the club, Glenn Potter, will be in charge of coordinating the group for the tour that evening, Merriam added.

ROUNDUP

The roundup event for all tractor maintenance members in the county is scheduled for Friday evening, April 7, at the Landis Brothers Farm Equipment store, Manheim Pike, Lancaster, at 7:30 p.m., Merriam said.

The program will feature a trouble shooting contest in which all members will have an opportunity to take part. Awards for outstanding project achievement and completion certificates will be presented during the program.

A special feature will be a presentation on Rules and Regulations governing the safe operation of tractors and farm machinery on state highways. This will be presented by an officer from the State Police.

All members are urged to attend this event as it is the final club meeting for the season, Merriam reminded members. He added that parents are especially welcome to attend this program which "should be of interest to all."

● Chicago

(Continued from Page 2)

week and 175,400 a year ago. Slaughter steers 25-50 lower with Prime as much as 75 off, heifers 25-50 lower. Cows steady to 25 lower. Bulls steady. In the carlot dressed beef trade, steer beef steady to mostly 50 lower, heifer and cow beef 50 off.

SLAUGHTER STEERS — At the close, Prime 1175-1400 lbs 25.50-26.00. On Monday, three loads Prime 1250-1300 lbs 26.75, High Choice and Prime 1050-1400 lbs 24.75-25.50, up to 26.00 on Monday, load Prime 1450 lbs 25.25, Choice 900-1375 lbs 23.50-25.25, late mostly 23.75-24.50, High Choice and Prime 1475-1550 lbs 24.00-24.50, load High Choice and Prime 1650 lbs 23.00, load Choice 1500 lbs. Mixed Good and Choice 900-1300 lbs 23.25-23.75, Good 22.00-23.75, Standard and Low Good 20.50-22.00.

SLAUGHTER HEIFERS — High Choice and Prime 850-1100 lbs 23.75-24.25, two loads at 24.25. On Monday, four loads High Choice and Prime 875-1100 lbs 24.50, Choice 800-1100 lbs 22.75-23.75, Mixed Good and Choice 22.25-22.75, Good 21.00-22.25. Standard and Low Good 19.00-21.00.

COWS — Utility and Commercial 17.00-18.50, Canner and Cutter 16.00-17.50.

BULLS — Utility and Commercial 20.50-24.00.

● Vintage

(Continued from Page 2)

COWS — Utility and high yielding Cutter 18-19.60, few 19.75-20.60. Cutter 17-18.50. Canner and low Cutter 16-17.

BULLS — Good 23.25-24.25, few Choice 24.50-24.75. Utility and Commercial 22.50-24, few 1500-2250 lbs 25-26.35.

CALVES 401 — Vealers active, steady to $1 higher, instances $2 higher.

VEALERS — Choice 40-45, Good 38-41. Standard 35-39. Utility 28.50-33.50. Cull 25-29 65-90 lb. Cull 21-26.

HOGS 293 — Barrows and gilts 50-$1 lower.

BARROWS AND GILTS — US 1 & 2 200-230 lbs 19-19.10, 3 head 19.50-20. US 1-3 190-230 lbs 18.35-18.85, 2 & 3 230-250 lbs 17.25-18.10. Couple lots US 3 195-230 lbs. 17-17.50.

SOWS — US 1-3 450-600 lbs 13.50-14.50, Couple US 3 13-13.50.

SHEEP 12 — Not enough on offer for a market test. Few Choice 40-60 lbs Spring lambs 27.50-29.50.

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Manheim, Pa.
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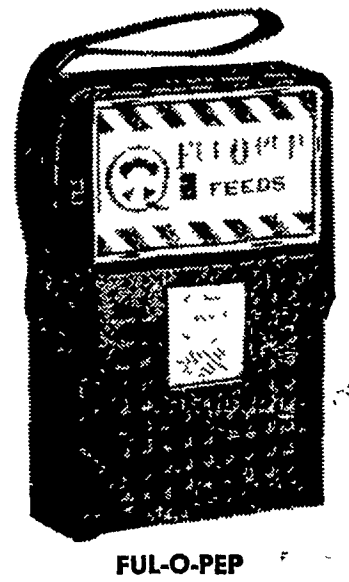

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Grubb Supply Co., Elizabethtown

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Eastern Board Against Milk Withholding

Current milk withholding among dairymen in the northeast was recently reviewed by the board of directors of Eastern Milk Producers Cooperative Assn., Inc J. Paul Walizer, of Bellefonte Pennsylvania president of Eastern, reported that the 27 members of the board were polled to recheck the co-op's membership to determine an up-to-date position on milk withholding.

Walizer said, "the majority of the board indicated that the local delegates did not favor withholding. Several of the districts took the position established by their delegates that they would favor withholding if the Dairymen's League and the membership of the Northeast Cooperative Federation would also support such action. Some delegates indicated that they would support a milk withholding action if they were assured $1.00 per hundredweight improvement in Class I prices."

Eastern urged $1 00 per hundredweight increase at the federal milk hearing held last fall in Washington, D C, Walizer said

The local delegate is an elected officer of each of the 190 Locals of the Eastern Milk Producers Cooperative and, as a rule, speaks for the membership on the local level, he added.

Walizer said, "Eastern Milk Producers is a democratically run organization and its position on policy affecting the entire cooperative must reflect the attitudes of the majority of the overall membership. Even though members in some areas are sympathetic to the withholding action, the great majority, as shown by our poll, are opposed."

Within the last five weeks at a delegate meeting of Eastern, the delegates failed to support a resolution favoring milk withholding. The individual member, of course, has the choice of making his own decision as to whether or not he desires to withhold his own milk, Walizer explained Eastern will not place any restrictions on him, nor will it be responsible for any losses of milk in the event the members' milk does not reach the marketplace due to withholding or action associated with withholding, Walizer stated, adding that any further detail as to the individual district activities is available through the district director responsible for each district

Fair Food Stand Offered Solanco Area Churches

At a meeting on Tuesday evening, March 14, the Southern Lancaster County Community Fair Association decided to continue the second food stand at the fair. This will be in addition to the large stand manned by the area Farm Women groups

The opportunity to operate the second food stand will be given to the Solanco area churches on a first-come basis Profits will be divided on a 50-50 percentage between the association and the church, it was announced.

Churches interested are advised to contact refreshment committee chairman Mrs. Martin Greenleaf at Oxford R1.

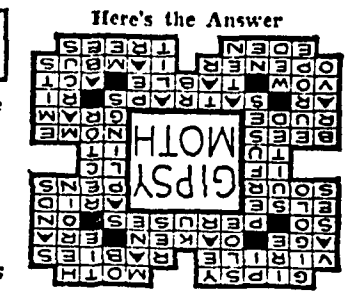
TAKE CARE OF PIGS

Good swine producers keep their pigs warm and out of drafts They also make sure that their pens are kept clean and dry A clean, dry, and draft-free farrowing house is necessary to save a maximum number of pigs Each pig lost represents about $6 in sow feed, says Lester A. Burdette, extension livestock specialist at Penn State University.

WEEKLY CROSSWORD PUZZLE

Insect

Here's the Answer

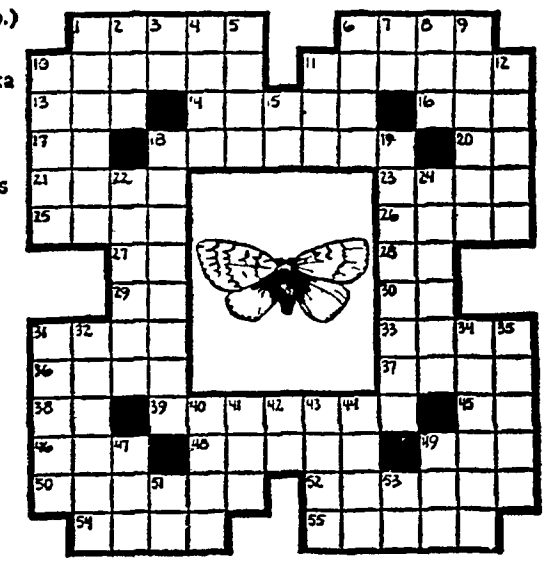


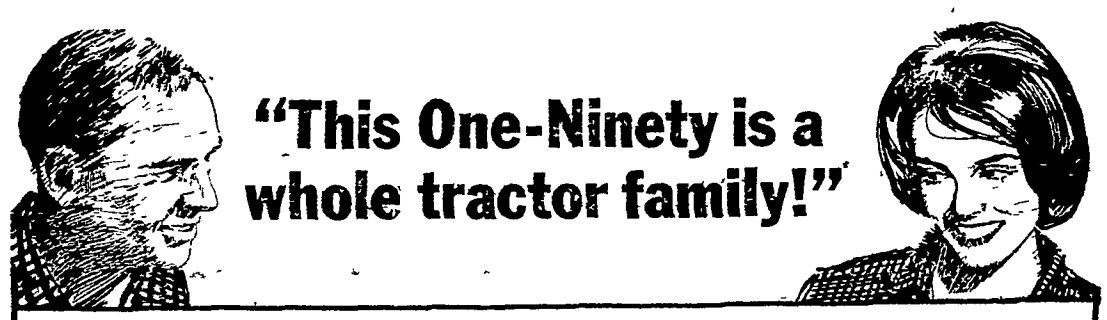
HORIZONTAL

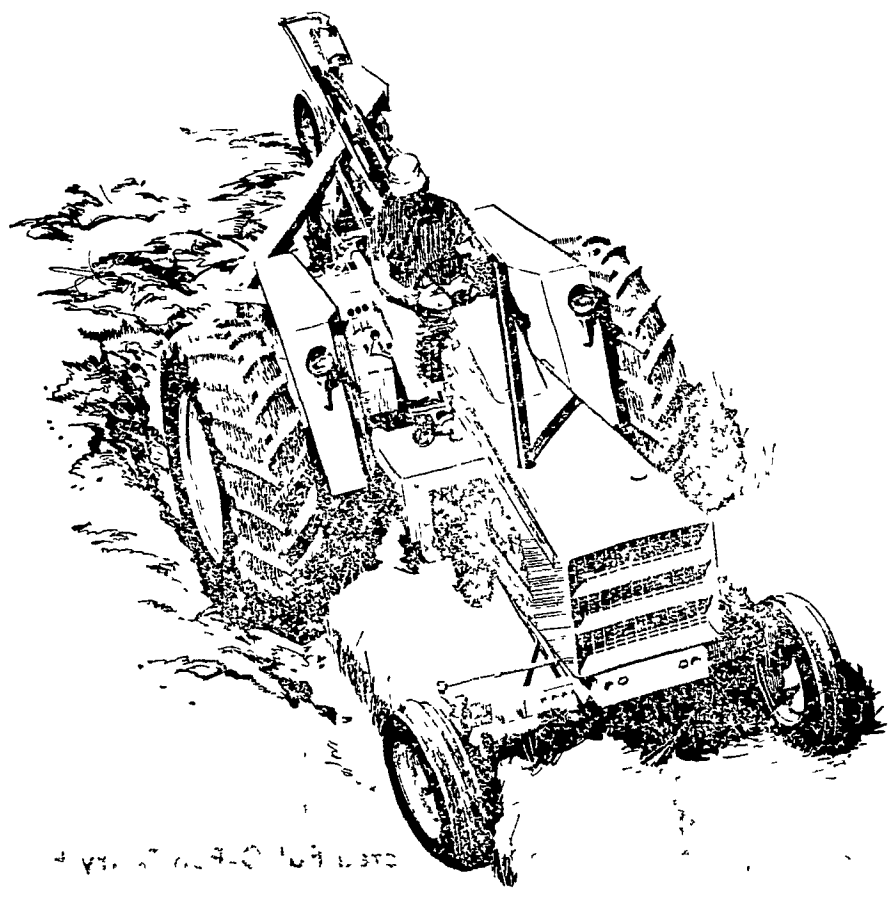
1,6 Depicted insect
10 Strong
11 Hydrophobia
13 Era
14 Made of a hard wood
16 Age
17 Thus
18 Reads
20 Preposition
21 Otherwise
23 Dry
25 Tart
26 Writes
27 Providing
28 Lower case (ab.)
29 Tungsten (ab.)
30 Pronoun
31 Insects
33 City in Alaska
36 Primitive
37 Metric unit
38 Measure of area
39 Petty despots
45 "Smallest State" (ab.)
48 Oath
48 Piece of furniture
49 Deed
50 Kitchen tool
52 Poetic foot
54 Paradise
55 It is destructive to ——

VERTICAL

1 Paid escort
2 Anger
3 Mixed type
4 Blackthorn
5 Time measure
6 Neck hairs of a horse
7 Arctic gulf
8 Cravat
9 Morphin derivative
10 Urns
11 Legal matters
12 Smooths
15 Middlewestern university (ab.)
18 Spreads through
19 Young trees
22 Fitted
24 Minister
31 Cheer
32 It was imported from ——
34 Masculine appellation
35 Gives forth
40 Solar disk
41 Paving substance
42 Rubidium (symbol)
43 Dismounted
44 Fruit
47 Espoused
49 President's nickname
51 Direction (ab.)
53 Myself







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Grumelli Farm Service
Quarryville, Pa.

Nissley Farm Service
Washington Boro, Pa.

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Chet Long
Akron, Pa.

Allen H. Matz Farm Equipment
New Holland

Purge Urged On Pa. Blackbirds

HARRISBURG — Two agricultural organizations have asked the Pennsylvania Department of Agriculture to do something about birds that cause damage to crops

In a resolution sent to the Department by the Fruit Growers Association of Adams County, the association stated that damage done to fruit crops by blackbirds starlings and robins has reached "huge proportions"

Dauphin County Pomona Grange in its resolution said that blackbirds and starlings "in flocks numbering thousands descend on grain and corn fields, causing damage to the extent that yields as well as crops are affected"

The Grange also called blackbird and starling invasions a "menace to agriculture and a threat to an abundant food supply"

Both organizations asked the Agriculture Department to do what it could to correct the problems

Colds Attack More When We're Tired

Ever wonder why we seem to catch colds in winter months just before that big date or before the weekend guests arrive?

Well, we're more apt to catch colds when we're tired and rundown

And rushing around getting ready for any big occasion can be energy-sapping.

To make that special occasion really "special," however, experts offer this advice

Try to stay out of crowds before the big date; a simple sneeze can travel a distance of three feet

Avoid chilling and wet feet

Eat well-balanced meals — despite a hectic schedule You'll be giving your body an important advantage, one that can help ward off colds.

● Tobacco Heat

(Continued from Page 8)

plot will receive supplemental heat in the shed, the other half will not This procedure will enable the researchers to analyze the project data statistically, and to draw valid conclusions on the basis of results, Yocum stated

The gas heating equipment was furnished by the Gastobac Co of Charlotte, North Carolina, the company also paid the fuel and installation costs, working locally through the C W. Witmer Co at Soudersburg. Personnel from the research station supplied the supervision and some help, and analyzed the data

Hilltop Stitchers Feted At Supper

The Lexington Hilltop Stitchers 4-H Club were entertained at a supper meeting at the home of their leader Mrs. Thomas B Smith Lititz R1, during the Easter holiday

Nine out of the 13 club members attended

The planning committee presented an outline of meetings and social events for the summer to be voted upon at the reorganization meeting to be held April 17 from 7:30 to 9 p m. in the Brunnerville Fire Hall

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Pennsylvania Participates In National Egg Industry Campaign

HARRISBURG — Pennsylvania is participating in a national milestone event in one of the egg industry's most successful campaigns in the past 10 years, according to Earl Hess of Ephrata, the eastern chairman for the Egg Sell-A-Bration

The 1,000,000th hard-cooked egg in the "Golden Goodness of Eggs" campaign will be handed to a consumer in a two-week sweepstakes, April 1-15, in the greater N Y metropolitan area, and that recipient will win an all-expense paid, two-week vacation for two in London Paris and Rome, awarded by Hess and Clark, division of Richardson-Merrell, Inc

On March 31, gaily decorated vehicles from several participating states will be welcomed at the Jersey City exit of the New Jersey Turnpike by William J Flanagan, executive director of the New Jersey Turnpike Authority The vehicles will proceed into New York City Participating in these ceremonies and throughout the day will be (from Pennsylvania) William R Myer, Myerstown, president, Pennsylvania Poultry Federation, Donna Heagy, Lebanon, Pennsylvania Poultry Queen, Ruth Konhaus, NEPPCO Princess, representing the Northeastern Poultry Producers Council, and Mrs Phyllis S Moffett, executive secretary of the Pennsylvania Poultry Federation

In a proclamation issued by Lester F. Burlein, chairman, Pennsylvania Turnpike Commission, the Pennsylvania Turnpike was named "GATEWAY TO AMERICA'S EGG BASKET" for the day yesterday. The proclamation noted that Pennsylvania producers and marketers rely on the turnpike for fast, convenient and dependable transportation, and as a link in the chain of arteries which annually speed 500,000 quality eggs, produced in Pennsylvania under a state program of grading and marketing, to the New York metropolitan markets.

Later that day, 10,000 hard-cooked eggs provided by the Egg Marketing Association of Pennsylvania were distributed to the crowds at Rockefeller Center in New York City by "Egg Queens" of the various states Assisting in this distribution were six Future Farmers of America from Ephrata High School Also taking part in the festivities were "Miss Nutritia Egg", a five-foot tall fiberglass character developed by the Market Development Division of the Bureau of Markets, Penna Dept. of Agriculture, for the Pennsylvania Egg Marketing Association

Also cooperating in the program were the Morton Salt Company and the Poultry & Egg National Board.

Sessions Scheduled To Measure Deer Antlers

Two deer antler measuring sessions have been scheduled in the state for Sunday, April 9 by the Pennsylvania Game Commission.

The measuring sessions will be held at Lincoln Grange, along Route 26 about five miles south of Marklesburg, Huntingdon County from noon to 5 p m, and at the Armory in Honesdale Wayne County, from 10 a m to 5 p m

Measuring sessions are also scheduled for Sunday, April 2, at Carlisle Fish and Game Clubhouse, noon to 5 p m, at the Mt Joy Sportsmen's Club, 1 p m to 5 p m and at the Bradford County Courthouse, Towanda 10 a m to 5 p m

Antlers must have been taken in the commonwealth, and trophies taken by both resident and nonresident hunters are eligible The program is a public service of the Game Commission and no charge is made for measuring

Entry forms are available at all measuring stations On the entry form the owner certifies that the deer which he is entering in the Pennsylvania Deer Records Program was taken in fair chase in Pennsylvania

The following rules govern this contest

1 Only 3" bucks or greater will be measured

2 Split or repaired skulls will not be accepted

3 Antlers may not show removed or repaired points

4 Trophy was taken in compliance with the Pennsylvania Game Law

5 The Pennsylvania Game Commission shall not be responsible for any trophy lost or damaged

6 The Pennsylvania Game Commission retains the right to reject any entry

7 Trophies measured in a previous Game Commission contest may not be re-entered

8 All measurements of the judges will be final

DOG TRAINING SEASON CLOSED TILL AUGUST 1

The dog training season in Pennsylvania will be closed from midnight March 31 until August 1, the Game Commission reminded sportsmen this week Certain counties where petitions have been filed to permit fox hunting with dogs will be closed for only sixty days during the four-month period.

FUTURE FARMER CONTEST WINNERS were among the guests of honor at Baron Stiegel Lions Club Farmers' Night on March 23 at Polly's Restaurant, Brickerville. From left, Earl C. Stauffer, Cloister Chapter junior president; Linford Weaver, treasurer, Cloister Chapter; and Howett Seiverling, County FFA president. Other guests included Clair Zerby, Warwick High Vo-Ag instructor, who spoke on vo-ag work.

Agribusiness Program Starts At Ephrata H.S.

Ten senior vocational agriculture students at Ephrata High School have begun a seven-week agribusiness training program as an occupational work experience

Vo-ag teacher Lewis C. Ayers explained that the students work four hours a day, five days a week on the jobs The period began Tuesday and ends May 12.

"Students enrolled in the program attend regular school classes in the morning and report after lunch to their agribusiness jobs," Ayers said. "The on-job training provides the students with the opportunity to learn by doing in the most practical sense"

The eight cooperating firms and their student employes are: Ephrata Turkey Farm, Ephrata R1, Earl Hertzog and Linford Weaver; Agway Inc, Ephrata, Charles Harting, Hamilton Equipment, Ephrata, Irvin Schannauer and Edward Redcay;

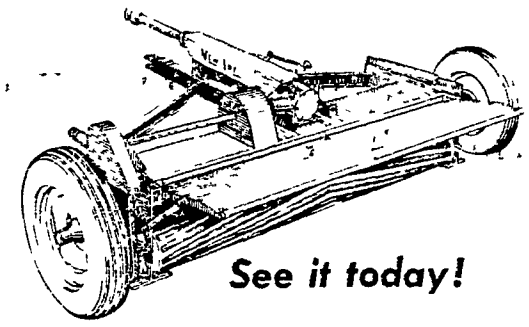
Matz Farm Machinery, Denver R2, Daryl Bollinger, Farmersville Equipment Co., Ronald Mull; Galen Hall Golf Course, Kermit Zimmerman; Diffendall Landscape Service, Ephrata R2, Barry Sensenig; and Organic Plant Foods Co, Lancaster, Randal Kline

This is the second year for the agri-business training program at Ephrata High School.

Was the first year successful? "Eleven boys were out on jobs and nine of them were offered full time employment," Ayers reported.

Get better hay...
IN 1 LESS DAY
with less plugging!
with this brand new
NEW IDEA Hay Conditioner

Not a crimper or a crusher but a combination of the best of both methods. Virtually plug-free because the steel pick up roll has tapered flutes Conditioning action is gentle and firm . . without breaking stems, without excessive leaf loss.



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It is the unlimited power and versatility of electricity that makes possible the wonders of our age and puts them at your fingertips.

But as exciting as today's machinery and gadgetry may be, the best is yet to come.

Imagine selecting a steak by calling the market with a picture phone which lets you view the entire meat display from your kitchen. To order the steak you select, you simply insert a punched dialing card into an electronic machine In fact, you can order your entire grocery needs with similar cards To pay your meat and grocery bill you simply dial the bank, push buttons to indicate the amount and the store's code number and the remainder of the transaction is done automatically.

Buttons will control a myriad of things in tomorrow's world. As another example, consider reading the latest best seller by simply dialing the library with the picture phone. The book will be projected on a screen in your living room and you turn the pages by pushing buttons

Housework will be equally easy, done by a robot maid. A self-moving appliance with a variety of telescoping arms, fingers, brushes, suction tubes, optical and audio receivers built into its anatomy will do the whole job. On your signal, the robot will glide from the storage closet and begin dusting, vacuuming, scrubbing and all of the other chores, all worked out on a preprogrammed schedule

New Motor Methods

It looks now as though your car of the future will get its power from an electric storage battery or fuel cell There will be little noise and no fumes. For the out-of-town trips you turn the car over to the electronic driver — and the vehicle straddling a cable buried in the middle of the traffic lane will take you to your destination electronically.

Electric industry leaders emphasize that their predictions are not mere figments of free-wheeling imagination. Rather, they are based on responsible reports by scientists, inventors, industrial specialists and technical editors.

These reports also forecast similar electrical progress that will benefit business, education and medicine.

Research Efforts

To ensure progress, the electrical industry spends more than $2 5 billion annually for research Manufacturers of electrical machinery, equipment and appliances employ one-fourth of all engineers and scientists engaged in research and development work in all American industry

Extensive research is also credited with reducing the cost of producing electricity. This cost reduction has benefited the consumer In the past 25 years, while the cost of living has doubled, the average price of electricity to residential users has been cut by more than 40 percent

As a result of its low cost and its abundance, electricity produces over 90 percent of all energy used to power production machinery in the United States.

In Central Eastern Pennsylvania, electricity is leading the way to new heights of progress and prosperity. Kilowatt-hour sales last year for Pennsylvania Power & Light Company surpassed 1965 by about 10 5 percent—actually well above the level of increase for the entire electric utility industry in the U. S

PP&L's high growth rate can be attributed to two factors 1. The continued high level of industrial production in the Company's service area augmented by the many new industries opening plants—there was a net gain of 143 plants in 1966—and by the expansions of existing firms 2. The low level of the Company's rates and the resulting excellent customer acceptance of electric heating and electric cooling for homes, apartments, businesses, institutions and industrial plants.

The Company in the last five years has had ten rate reductions, bringing savings to PP&L customers of over $15 million a year.

E'town. Lvstk. Dealer Consents To P&S Order

H. Eugene Gish, livestock dealer, Elizabethtown, has consented to a U. S Department of Agriculture order to pay promptly for livestock.

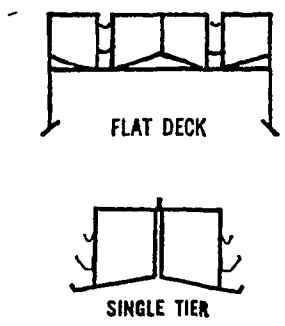
USDA Judicial Officer Thomas J. Flavin, in a cease and desist order issued March 24, directed Gish to pay when due for livestock

The action resulted from a complaint issued in February by the Packers and Stockyards Division of USDA's Consumer and Marketing Service

In answering the complaint, Gish admitted USDA's jurisdiction, neither admitted nor denied the charges, waived a hearing, and consented to the issuance of the cease and desist order

P & S Division officials explained that the order — like a permanent court injunction —is designed to insure continued compliance with the P & S Act.

THINKING CAGES?



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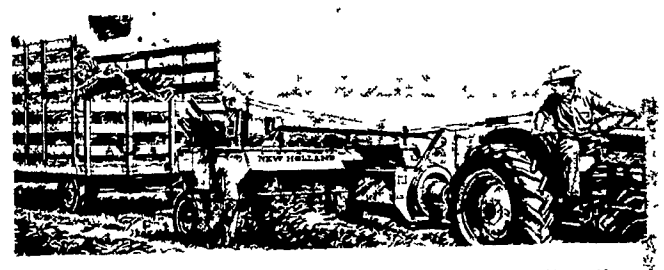

Big capacity baling at low cost! New Holland's Hayliner® 268 baler is the value leader on the market today. It's the only baler in its class with a plunger that's **completely** roller mounted. Exclusive feed system makes firm, square bales even at high speed . . . because tines can sweep hay way into far side of baling chamber. Let us demonstrate this Hayliner 268 for you. Stop in or phone . . . **now.**

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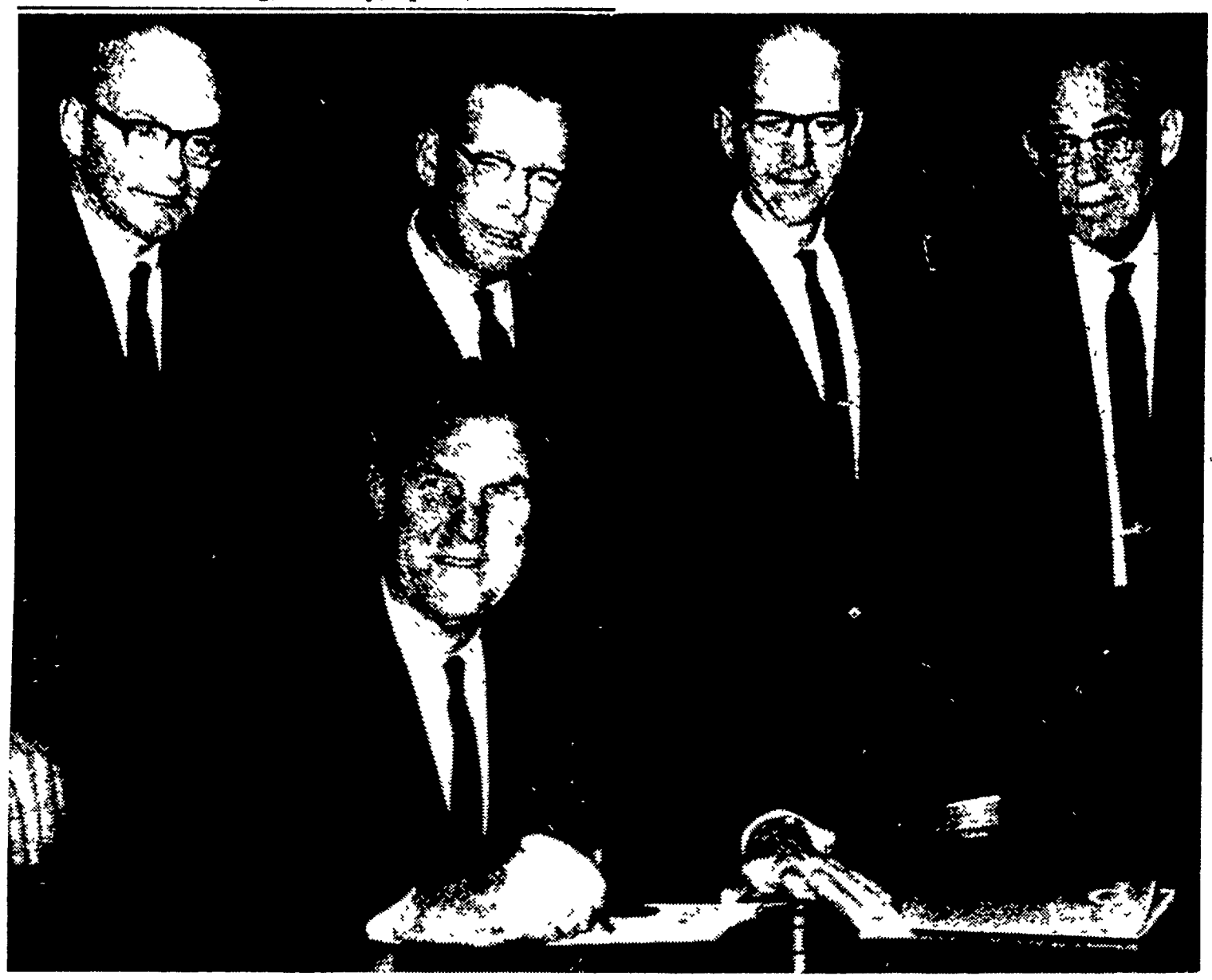

GOVERNOR SHAFER (seated) signing the proclamation designating week of April 2-9, 1967, as "Federal Land Bank Week" in Pennsylvania. Also present left to right, standing, were: L. H. Bull, Secretary of Agriculture; George Steele, Pocopson, and Leon M Musser, Lewisburg, members of the Farm Credit Board of Baltimore, and Wm. H. Johnson, Director of Public Relations, Farm Credit Banks of Baltimore.

State's Stream Map Ideal For Fishermen

Fishermen may find handy the Stream Map of Pennsylvania, now in its second printing by the Agricultural Experiment Station at Penn State Universitv.

The most detailed map of its type ever assembled for Pennsylvania, it took about three years to produce. Ideal for sportsmen, the map shows over 3,000 each of streams, towns, and elevations above sea level.

Names of major mountains and valleys are included as are locations of forest fire control towers operated by the Commonwealth. Boundaries of primary and secondary watersheds are shown, as are swamps lakes, dams, and reservoirs.

The Stream Map measures nearly three feet high and five feet wide, making it ideal for mounting on walls of hunting and fishing camps It was planned and produced by Howard W. Higbee, professor emeritus of soil technology at Penn State Higbee believes this map offers the ultimate in accuracy and utility for anyone interested in the streams and landscapes of Pennsylvania

As of late March, over 27,000 copies of the map had been distributed It is available for $1 00 a copy by writing to Maps, Box 6000, University Park, Pa. 16802

The Stream Map of Pennsylvania can be an ideal gift for fishermen and hunters, Higbee suggests.

What Do You Need? Try A Classified Ad In Lancaster Farming

Governor Shafer Proclaims Apr. 2-9 "Federal Land Bank Week" In Pa.

The week of April 2-9, 1967, has been proclaimed as "Federal Land Bank Week" in Pennsylvania by Governor Raymond P Shafer

In signing the proclamation, Shafer noted that April, 1917 marked the beginning of operations of the nation's 12 federal land banks The year 1967 marks the 50th anniversary of this important farm finance organization, he said

The federal land banks and the local federal land bank associations provided the first nationwide means of making private investment capital available to the use of farmers for modernizing their facilities and increasing their productive capacity

Over the years, farmers in Pennsylvania, allied services and supply industries related to agriculture in this state have shared in a half-century of progress, which in great part has been founded, and continues to grow, on the wise and constructive use of credit as an agricultural tool, the Governor stated

Agricultural advancement and development has been very rapid in the past 50 years, and continued advancement of agricultural production will be needed in the years ahead to meet the mounting population needs, he noted

In light of this special event, observances are being held in 1967 by the federal land banks and the more than 700 federal land bank associations throughout the country Their tribute is to "America's Farmers Providers of Plenty"

Local land bank facilities are part of the Lancaster Farm Credit Assn building at 411 W Roseville Road The Association is managed by Carl A Brown

Some Gave Up and Cried, Others Tried A Classified In Lancaster Farming

● Food & Drug

(Continued from Page 1)

which was nominated by the National Academy of Sciences, and FDA scientists have concluded that these residue levels are safe for man

The approval of tolerances does not alter existing recommendations on the use of DDT, which stipulate that the pesticide is not to be used in or around dairy barns or on forage crops intended for dairy animals FDA's action reflects the fact that small amounts of DDT are found in milk despite these restrictions

There has been no established tolerance for DDT residues in milk or milk products up to now, but improved analytical methods developed in recent years have shown that residues do exist in most milk samples even in areas where the use of DDT is strictly controlled

In its report to the FDA last October, the advisory committee concluded that pesticide-free raw milk is a practical impossibility at the present time because of the wide usage of DDT and its chemical stability.

"The importance of the continuing use of DDT for the production of food and fiber crops throughout the United States is unquestioned," the committee said "Thus the establishment of a finite tolerance would be a realistic step and it would recognize and legalize an existing unavoidable situation It would not constitute approval for additional uses of this insecticide"

The committee also concluded, however, that the higher residue levels requested for combinations of DDT and its degradation products would require additional evidence of safety

The existing prohibition against feeding cows corn forage or apple pomace containing DDT remains in effect despite the tolerance established for residues in milk.

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Used J.D. B & J D. A tractors; Used J.D. 4 row corn planter, Used J.D. #12 Forage Harvester, New Holland 270 baler w/thrower, Allis-Chalmers 200 baler w/thrower, Used New Holland 65, 68 and 66 balers, good used Ford baler w/motor Grumelli Farm Service, Quarryville, Ph. 786-3630.

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NOTICE

FREE. Subscribers to Lancaster Farming will receive one advertisement each month in our Mail Box Market. Subscribers using the Mail Box Market will be governed by the following rules:
Limit your advertisement to five lines which means not over 25 words. All advertisements must be in our hands by Wednesday noon or same will be held over for next week's

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For Sale–John Deere #8 grass mower, quick-attach. Call 215-267-2459

VA reports a rise in applications from World War II veterans but urges others who plan to apply not to wait until the last minute The July 25 deadline does not apply to Korean Conflict veterans or those eligible under the new GI Bill, says VA.

Payment And Pricing Provisions Amended For Three Milk Orders

The U.S. Department of Agriculture has amended the payment and pricing provisions of three eastern federal milk marketing orders. They are the Massachusetts-Rhode Island, New York New Jersey, and Connecticut orders.

Consumer and Marketing Service officials said the amended order, to become effective April 1, has been approved by more than the required two-thirds of the dairy farmers serving each of the areas This was determined through polling their cooperative associations

The amended order is identical to provisions contained in a final decision issued by USDA on March 23, based on a public hearing held in New York, Feb 15-16 at the request of dairy farmer cooperatives It will provide for pricing fluid (Class I) milk the same way every month, avoiding present seasonal price swings It sets the price in each of the markets at the annual level which is now in effect for March.

Another amendment provides a seasonal incentive payment plan in each of the orders to take out part of producers' returns for milk delivered in spring months when milk is more plentiful, which will be paid back to farmers, with interest, in later months of shorter milk production

These changes in the payment and pricing procedures will not change the amount of annual returns to dairy farmers serving the three markets, officials said

● Farmers Warned

(Continued from Page 1)

Although it has had approximately 18 amendments tacked on since the original compact was drawn, it still does not give the people the protection it must before it can be considered acceptable, he noted.

He cited several primary objections, including,: (1), 76 percent of the land in the basin is in Pennsylvania, and 70 percent of the Class I, II and III land in Pennsylvania is included in the basin—and yet Pennsylvania will have only one representative on the commission (2), the four-man commission — one each from Pa., N.Y., Md., and federal — will have absolute authority, extending even to the tributaries flowing into the Susquehanna River (3) the contract will run for 100 years, if passed.

"This Compact has been changed modestly to protect the farmers involved," Hatfield noted, but he added that more changes were needed. "If it can't be changed to protect the people, it should be killed", he stated.

CONSTITUTIONAL CONVENTION

PFA favors the amendment procedure for changing the state's constitution, Hatfield said, explaining the limited convention proposed for vote by the people in the May 16th primary.

The convention is requested to consider four questions, Hatfield noted. Even if the people approve holding the convention, each issue will have to be approved independently by referendum, he added.

MEAT BOARD ACTIVITIES

Glenn D. Thrasher, representing the National Live Stock and Meat Board, presented an illustrated talk explaining some of the services and functions of the Board

It was noted that there are "more than 8000 items competing for the farmers' share of the consumers' dollar in today's supermarket".

The Board's program is financed primarily by two groups —marketing agencies and meat packers—and by direct contributions from industry, Thrasher said.

In noting changing consumer demands for food products, Thrasher said that pre-packaging is about the only new thing in the meat industry since refrigeration.

"There is a highly increased demand for competitive products which are mostly synthetic fibers and soybeans," he said, explaining that these products were getting better and better and would continue to cut into the meat market.

"In the past five years," he said, "there has been increasing interest on the part of the livestock industry in doing a better promotional job."

The speaker outlined the extent of the job that needs to be done, and showed the importance of the Board's efforts to the livestock industry.

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PENB Plans Apr. Member Meeting

There will be several "firsts" at the Poultry and Egg National Board's annual membership meeting at the Pick-Congress Hotel in Chicago April 10-12.

There will be for the first time, an election of five regional egg directors

A director will be elected representing hen processing and other directors will represent egg products, egg equipment egg carton manufacturers and feed manufacturers They will provide even broader industry representation on the board of directors, according to Dr John Salsbury, PENB chairman This assures that these various industries will be well represented on the board, he pointed out

The focus of the 1967 annual membership meeting will be on 'Operation EGGspansion"

Reports on various phases of the EGGspansion drive to double the size and income of PENB will be presented by national chairman Earl L Hess, first vice chairman of PENB specials chairman W G Owens, PENB s second vice chairman allied chairman Dr John G Salsbury chairman of PENB, and loaned and retired executives chairman Dr L A Wilhelm, president of the board

A special report "The Last Fifty Days—the Wrap-up", will be presented by Donald L Martin campaign coordinator, on Tuesday April 11

Weather

The weather outlook for the next five days is bright and mild. Temperatures are expected to average above the normal 57 to 36 degree range. It will be mild Saturday, cooler Sunday and Monday, then mild through Wednesday.

The only precipitation in sight is in the form of scattered showers for Sunday, and these are expected to yield less than ¼-inch.

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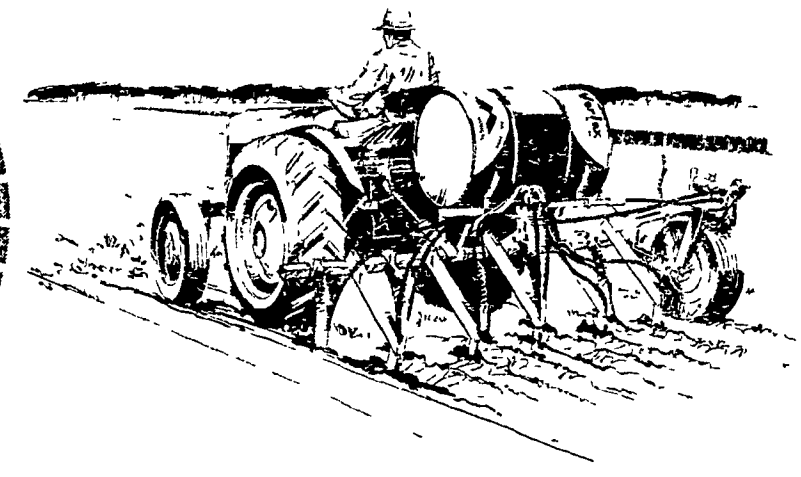

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SECOND SECTION

USDA Plans 1970-Date For New Meat Research Center Completion

Some 20 percent of U. S. Choice beef never makes it to the barbeque pit or the dinner table It is trimmed away as unused fat—by the meat cutter, the butcher, and the housewife herself.

This unwanted fat is nobody's fault; it is simply an unavoidable by-product of feeding beef to U. S. Choice grade. But meat animal researchers are confident that improved cattle breeding and feeding will enable the meat industry to cut this fat portion from 20 percent to five percent without affecting the meat's flavor or general appeal.

U.S. Department of Agriculture scientists now setting up shop at a former ammunition dump in Nebraska, think

(Continued on Page 21)

Gold Star Guernsey Award To Witmers

PETERBOROUGH, N. H. — Raymond F. and Louise A. Witmer, owner of Penn-Del Farm, Willow Street, have been named Gold Star Guernsey Breeder for 1966 by the American Guernsey Cattle Club.

The Witmers met all of the high requirements for this award during the past year. Some of these requirements were that all Guernseys over

(Continued on Page 21)

Plowing Down Corn Stubble Helps To Reduce Corn Borers Next Season

Corn growers can help cut down on next summer's corn borer infestations if they act fast The number of borers overwintering in corn stubble is unusually high, and damage may be severe this summer unless growers plow down stubble before May 1 Plowing stubble under kills and buries many borers before they come out as moths in May

At least one borer per square foot overwintered in corn stalks in Delaware fields this year. That adds up to more than 43,000 per acre. It also adds up to trouble for sweet corn, potato and pepper growers, points out Dr Dale Bray chairman of the department of entomology and applied ecology at the University of Delaware If weather conditions are right this summer, this could be one of the worst years on record for corn borer damage

Green peppers are a major target, more than half of the crop may be lost As each generation of borers develops—there are three or four each summer—numbers increase astronomically and so does the damage.

Bray advises commercial pepper growers to begin spraying with DDT or carbaryl (Sevin) when entomologists find four borer moths per night in their light trans Spraying every seven to ten days will be necessary

DDT is also recommended for control of borers on corn if it is not going to be used for livestock feed In that case, Bray suggests carbaryl However, spraying field corn is usually impractical since it may cost more than the value of the corn lost

Borers don't cut corn yields appreciably unless the third, or August, generation is extremely numerous If heavily infested corn stalks are weakened enough to be blown down during windstorms, corn pickers can't harvest the entire crop.

Borers do more costly damage to sweet corn, they can lower the quality and edibility of a sizeable percentage of corn ears Some of the crop may have to be discarded.

Borers also attack potatoes; the first generation moths emerging from the corn stalks

(Continued on Page 20)

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What—Milk cooler, pipe line milker system clinic—also a presentation on Agway's Dairy Cleansers and sanitation program.

When—Tuesday Evening, April 11th, Promptly at 7:30 p.m.

Where—Agway Bee-Line Supply Center Meeting Room, 1027 Dillerville Road, Lancaster (Former Farm Bureau Store)

Anyone is welcome to attend —

Refreshments will be served.

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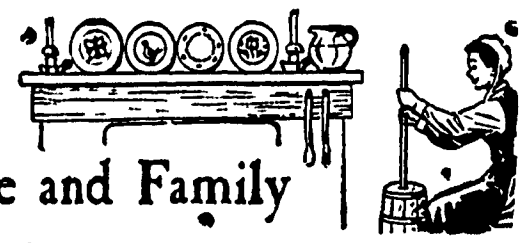

For the Farm Wife and Family

By Mrs. Richard C. Spence, Food Editor

Lamb In The Spring . . .

SPENCE

Lamb is surely an example of the old saying that good things come in small packages. The same delicate flavor and fine textured, tender meat is found from the little petite broiled lamb rib chops to the handsome leg of lamb roast The rib roast of lamb, sometimes called the rack, is just the right size for a twosome who may want second servings but no left-overs.

Lamb roasts are roasted on a rack in a low-sided open pan without a cover and without adding water in a 325 degree oven A 6 pound leg of lamb will be medium done in about 3 hours A rack of lamb will take about the same time Reduce the time about 30 minutes for medium rare doneness Until fairly recently most people liked herb stuffing or a breast of lamb well done Now the trend lamb can be simmered in a bends to medium or even rare mild barbecue sauce Blade and round bone shoulder chops are especially tasty when first browned and then cooked gently in a sweet-sour sauce that includes crushed pineapple in the list of ingredients.

When buying lamb, keep in mind that there are about 2 servings per pound of lamb leg and shoulder roasts. Allow 2 ribs per serving when deciding on a rack of lamb for roasting. Plan on 2 chops per serving whether it be rib, loin or shoulder chops.

ROAST LEG OF LAMB

1 onion, sliced
1 carrot, diced
¼ to ½ teaspoon leaf rosemary
1 leg of lamb, about 6 lbs.

Combine onion, carrot and rosemary in bottom of shallow roasting pan. Place lamb on rack in roasting pan; sprinkle with salt and pepper. Bake in a preheated 300 degree-325 degree oven for 30-35 minutes per pound or until meat thermometer registers an internal temperature of 170 degrees to 180 degrees depending upon desired degree of doneness. Remove lamb to heated platter and keep warm while making gravy being certain to include drippings and vegetables (which have been mashed and strained) in bottom of pan.

LAMB RIBLETS

1 12 oz bottle hot catsup
½ cup orange juice
¼ cup chopped parsley
¼ teaspoon celery seed
¼ teaspoon rosemary leaves
3 pounds lamb riblets

Combine catsup, orange juice, parsley, celery seed and rosemary Pour over riblets and marinate overnight Remove lamb to large skillet, reserve marinade. Brown riblets thoroughly Arrange riblets in baking dish; add marinade. Cover. Bake at 375 degrees for 35 to 40 minutes, or until tender. Makes 4 servings.

* * * *

LAMB STEW

2½ pounds cubed lamb shoulder
2 tablespoons salad oil.
1 teaspoon salt
1 teaspoon nutmeg
½ teaspoon crushed thyme
1½ cups water
2 medium onions, sliced
1 clove garlic, crushed
1 ⅜-oz. pkg. sour cream sauce mix
1 10¾-oz. can condensed Scotch broth
1 medium head cabbage, cut in 6 wedges, cooked

Brown lamb in hot oil in skillet over medium heat, stirring occasionally. Add seasonings, water, onions, and garlic. Stir well; cover and cook over low heat 50 to 60 minutes, or until tender. In small bowl, blend sour cream sauce mix with Scotch broth; stir into lamb and cook over low heat 10 minutes longer. Arrange hot cabbage in heated serving dish and pour lamb stew over top. Makes 6 servings.

LAMB SHANKS & EGGPLANT

1 cup tomato juice
½ cup spicy-sweet French dressing
1 tablespoon lemon juice
4 lamb shanks (about 1 lb. each)
1 tablespoon salad oil
½ cup water
¼ cup chopped parsley
½ teaspoon garlic salt
Freshly ground pepper
¼ teaspoon oregano leaves
1 medium eggplant, pared and cubed
¼ pound mushrooms, sliced.
Hot cooked elbow macaroni

Combine tomato juice, dressing and lemon juice. Pour over lamb and marinate overnight. Drain lamb, reserving marinade. Brown lamb in oil in large skillet or Dutch oven; drain off drippings Add marinade, water, parsley, and seasonings. Simmer, covered, 1¾ hours or until meat is tender. Add vegetables and cook covered 15 minutes longer. Serve over macaroni. Makes 4 servings.

* * * *

GROUND LAMB BALLS EN BROCHETTE

⅔ cup (small can) undiluted evaporated milk
1 egg
1 cup soft bread crumbs
½ teaspoon salt
½ teaspoon garlic salt
½ teaspoon monosodium glutamate
¼ teaspoon pepper
¼ teaspoon tarragon leaves
¼ teaspoon ground savory
1½ pounds ground lamb
12 large fresh or frozen pineapple wedges
6 cherry tomatoes (about ¾ pound)
2 cucumbers, cut in ½ inch slices
Brown Lemon Sauce*
Cooked rice

Beat egg and milk together; add crumbs and seasonings. Let stand to soften crumbs. Add lamb, mix well. With moistened hands, shape into 18 balls, about 1½ inches. Chill thor-

(Continued on Page 19)

SPRING NEEDS

- Garden Seeds
- Seed Potatoes
- Lawn Seed
  - — Scotts
  - — Old English
- Vigoro
- Tobacco Seed
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- HyGro
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WASHINGTON REPORT

Congressman Edwin D. Eshleman

16th District—Pennsylvania

HELPING PEOPLE HELP THEMSELVES

I am a firm believer in individual initiative as the best method for solving many of the economic problems that this country faces. The large number of proposals I have seen, which would substitute governmental action for personal achievement, have not changed my stand in the slightest. I am encouraged to find a proposal now under consideration by the Congress that, instead of just opposing governmentally based programs, provides a sensible way of promoting activity by businesses and individuals to solve one of our greatest economic problems.

In order to meet the growing need for a new approach to the problem of unemployment and underemployment in the United States, I am supporting the Human Investment Act of 1967. This legislation would encourage American business to invest in our number one resource — the American working man and woman. It would stimulate the initiation and expansion of job training and retraining programs by providing a tax credit for certain expenses of such programs.

The basis of this idea is very simple. Since it is a proven fact that the most effective job trainer in the Nation is private enterprise, business should be given the opportunity to develop more in the way of sound training programs.

Our rapidly advancing technology requires many additional plans of instruction and re-education. To meet this need, employers and employees working together could expand formal as well as informal training capacities. Classes could be held during business hours or after work in any convenient location, and could be taught by skilled supervisors, acknowledged experts in the company and by full-time teachers.

The proposed legislation would encourage such on-the-job training by private industry and skill development by individuals. By offering a 10 percent tax credit toward certain experses of the program, it would work in much the same way as the investment tax credit encourages the purchase of job creating plant equipment and machinery. The credit offered would be in addition to credits provided for by other sections of the Tax Code and in addition to the regular trade or business expense deduction.

Despite past efforts, there are today an estimated 2.7 million Americans who are chronically unemployed and hundreds of thousands of others who are underemployed. For the most part, these individuals need only additional training to become employable and productive citizens. They would also serve to aid those businesses which have been delayed in operations by a serious shortage in certain skilled jobs.

It is apparent that to break the chain of despair, a new and more fundamental approach must be devised I believe that the necessary training can be furnished to the unemployed and underemployed individuals if the Human Investment Act is adopted.

● For The Farm Wife

(Continued from Page 18)

oughly several hours or overnight. Place lamb balls on skewers; grill 4 to 5 inches from heat, 8 to 10 minutes on each side, or until desired doneness, brushing frequently with Brown Lemon Sauce. Place pineapple and vegetable on skewers; grill 5 minutes per side, brushing frequently with sauce. Serve on rice. Makes 6 servings.

BROWN LEMON SAUCE

½ cup lemon juice
½ cup salad oil
¼ cup water
2 tablespoons dark brown sugar
1 tablespoon soy sauce
½ teaspoon monosodium glutamate
¼ teaspoon ginger

Mix all the above ingredients together. Makes about 1¼ cups.

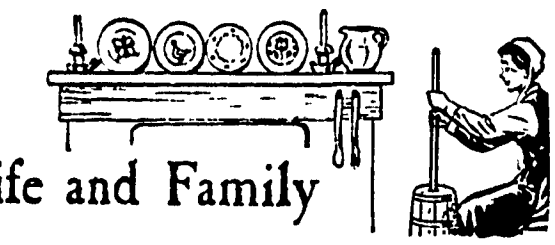
STATE'S POULTRY INDUSTRY IMPORTANT

Pennsylvania averages about 15 million laying hens yearly and over 40 million broilers, along with over one million turkeys, reports Herbert C Jordan, extension poultry specialist at Penn State University.

In producing poultry products, this makes Pennsylvania a leader among all states in the nation.

It's too bad that mankind isn't, that freeways aren't, and that diehards don't.

For the Farm Wife and Family



Ladies, Have You Heard? . . .

By Doris Thomas, Extension Home Economist

Vacuum Cleaner Care

Some vacuum cleaner bags need to be emptied or disposed of more often than others Refer to the instruction manual that came with your cleaner for proper directions

If your cleaner has a secondary filter as well as a dust container, clean this frequently also

For satisfactory cleaning results, follow the manufacturer's directions for care of any part of the cleaner.

Stretching The Food Dollar

To get the most out of your food dollar, remember

Ready-to eat cereals cost about twice as much per serving as cereals that are to be cooked.

Buying large amounts of bakery products will increase your food costs Home baking is a real money saver in large families, especially.

Size of package is not always a true guide to the amount of product inside.

Day-old bread is often sold at a discount.

The total cost of a prepared mix is the price you pay for the mix plus the cost of ingredients that you add at home. Check carefully because some commercially prepared mixes cost less than the home-prepared ones — and others cost more.

Wear Gloves, Don't Carry Them

Gloves look best when worn on your hands. It is much more attractive than clutching them limply in your hand

Shorty glove lengths go well with all young girls' clothes.

Long gloves are a must for strictly formal dress occasions.

Consider sleeve length and fashion trends when deciding glove length.

(Continued on Page 22)

THOMAS

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New Alfalfa Weevil Control Methods Noted By Entomologists

New recommendations for controlling the alfalfa weevil, one of the most troublesome insect pests in this area, have been announced by entomologists at the University of Delaware.

In a bulletin outlining control methods, Donald MacCreary and Dr. Dale F. Bray point out that the alfalfa weevil is a major problem in alfalfa production. Severe weevil damage can cause an almost total loss of the crop, but the pest can be safely controlled with proper use of one of the recommended insecticides Timing is important; effectiveness of the insecticide is reduced greatly if it is applied before weevil larvae appear.

The insecticide recommendations are based on both the safety and the effectiveness of the chemicals when used properly. Don't depend on written recommendations or labels on insecticide containers that are several years old, the authors advise. There may have been restrictive changes since these were printed It is particularly important for farmers to observe the minimum interval between treatment and harvest because it is the growers' responsibility to avoid illegal residues on the harvested crop.

MacCreary notes that weevil control by flaming alfalfa fields, before spring growth begins, is still in the experimental stage in this area The method offers promise, he says, but it depends on the development and availability of suitable equipment. If growers are interested in flaming for weevil control, they should try it only on a portion of their acreage.

The bulletin, "Delaware's Recommendations for Alfalfa Weevil Control," lists the kinds and amounts of insecticides to use, along with suggestions for timing and method of application.

Stephens Reappointed State Consv. Comm.

HARRISBURG – Donald R. Stephens, of Belle Vernon R3, Fayette County, has been reappointed as a member of the State Soil and Water Conservation Commission of the Pennsylvania Department of Agriculture The nomination by Governor Raymond P. Shafer was approved by the State Senate. Stephens was originally appointed in June 1964 and is one of three farmer members of the Commission.

Have YOU Tried OUR Classified?

Paul M. Covell

Associated With Babcock Hatchery

Paul M. Covell has been named sales and service representative for Babcock Hatchery, Inc., Lititz, and will cover southwestern Pennsylvania and Maryland.

He comes here from New Hampshire with 27 years of experience in the poultry industry. He has had experience in all phases of the business, including farming, laboratories, hatchery and pharmaceuticals

His home is at 3 Karyl Lane, York R1.

● Plow Down Corn

(Continued from Page 17)

in May head for the potato fields. Young corn has a sap poisonous to young borers so they can develop only on a different crop. Unfortunately, by the middle of the season, corn loses its toxic substance, according to Bray. From that time on, it is subject to borer damage.

It sounds as though the toxin in corn would offer a good biological method to control corn borers. However, as yet, the toxin costs too much to extract from the corn, so it can't be used.

The borer was imported from Europe; unfortunately, the natural enemies which help control the pest there won't live in this country. According to Bray, entomologists introduced an excellent natural parasite—a fly resembling the common house fly—but it died out within two years.

Biological control experiments are continuing, but so far they offer little promise. Cultural practices and chemicals are the only effective control methods available. Plow down all corn stubble by May 1 to destroy as many as possible of the overwintering borers.

New Idea Rep. Attends Service Training Sch.

Roy H Buch, representing Chester K. Long, Akron, Avco New Idea dealer in this area, has just returned from a two-day training meeting on servicing New Idea's Uni-System line of interchangeable self-propelled harvesting equipment.

The meeting was one of 100 regional service training sessions which are being conducted by Avco New Idea through May 2, for service personnel from Avco New Idea dealerships throughout the United States and Canada.

Buch was awarded a framed certificate and a "New Idea Trained for Service" Swiss embroidered emblem, which he can display on his shirt, jacket or shop coat.

DISEASE-FREE PLANTS CAN BE PRODUCED

To produce disease-free plants, start with disease-free or treated seed. Use sterile media or sterilized soil, clean containers, tools, and water. Producing disease-free plants requires a good control program, says Allen H. Bauer, extension plant pathologist.

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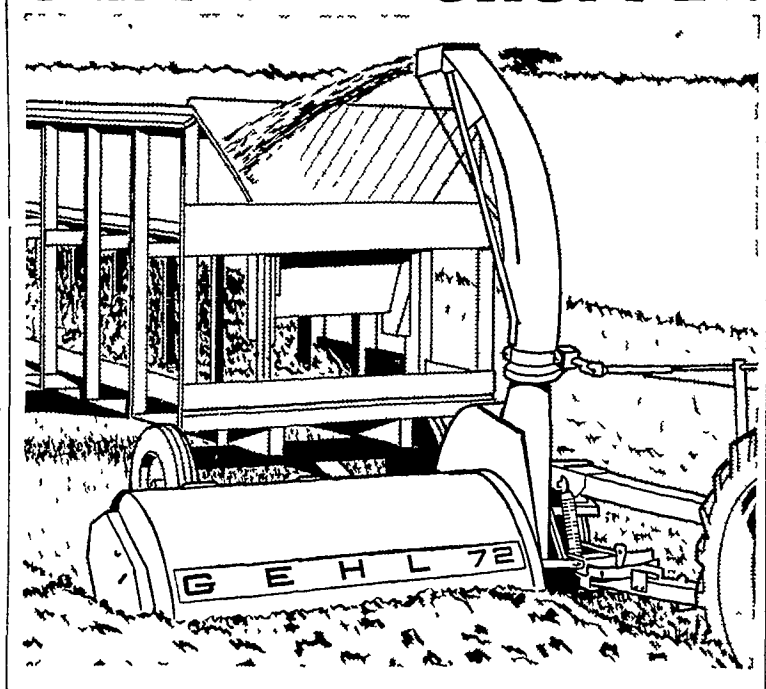

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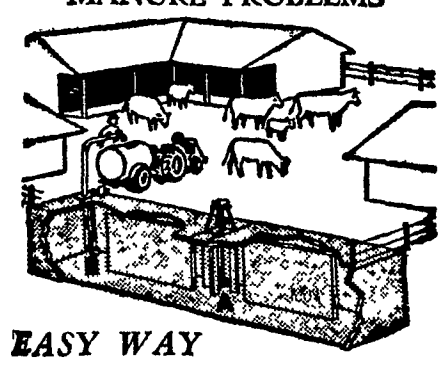

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Just scrape or wash manure, bedding waste and feed into Easy Way holding tank When you're ready, the powerful agitator and self-priming chopper impeller pump will put the homogenized mixture into Easy Way liquid field spreader. No clog — no mess — no stink.

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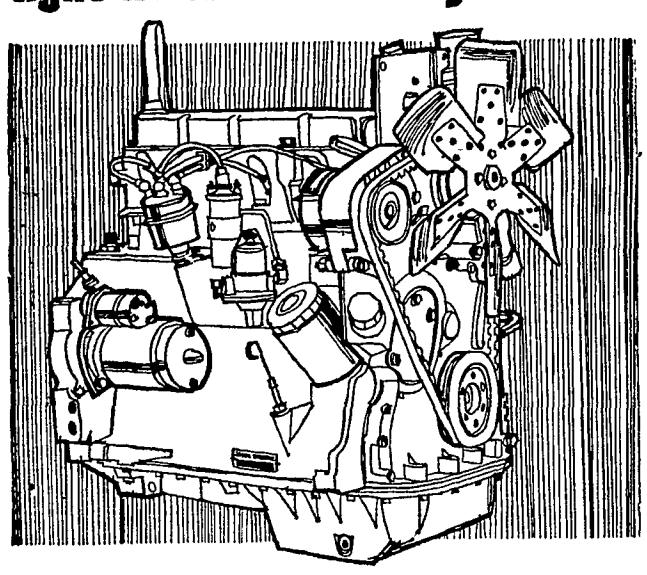

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With a "2510" you'll not be shy of horsepower for 3- or 4-bottom plowing. Nor will you waste power cultivating. The "2510's" variable-speed engine works just as smoothly throttled down for light work as it does "flat out" for the heavy work. Now you've got the idea: one tractor that'll work efficiently on jobs you've been "boarding and keeping" several tractors to do. Try it.

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Buck BU 4-4467

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● USDA Meat Center

(Continued from Page 17)

that waste reduction could be accomplished through improved cattle breeding and feeding. On this basis, the housewife would save about 15 cents per pound, while the yearly saving in cattle feed would be the equivalent of 14 million tons of corn, worth more than half a billion dollars.

Similar savings on pork, lamb and mutton would, very conservatively, amount to another $175 million per year, the scientists in USDA's Agricultural Research Service predict.

To accomplish this, some 35,000 acres, previously used to produce and store bombs, shells, and mines at the former Naval Ammunition Depot near Hastings, are being converted into pastures, barns, and laboratories for a U. S. Meat Animal Research Center. When the Center's physical plant is ready in 1970, about 240 animal scientists, market quality specialists, agricultural engineers, and supporting personnel in USDA will be at work to eliminate such inefficiencies in meat production as the problem of excess fat. Added to this staff will be scientists from several cooperating institutions; they will work or study at the Center from a few days to a full semester.

ARS Geneticist Dr. Keith E. Gregory, who directs the new Center, is planning projects involving 10,000 sheep, 5,000 beef cattle, and 3,500 hogs. The scope of necessary preparations comes into focus whenever specifics are mentioned, such as the need for fences. About 350 miles need to be fenced for cattle, requiring enough barbed wire to run a single strand from Detroit, Mich., to Mobile, Ala. Additional sheep fence along 200 miles will require enough woven wire to fence off the State of Connecticut from its neighbors

Inside the fences, the station will need about 35,000 acres of pasture Existing pasture on station land was limited and mostly in need of replanting. The remaining land had been planted to sugar beets, sorghum, wheat, and popcorn by outside contractors leasing from the Navy

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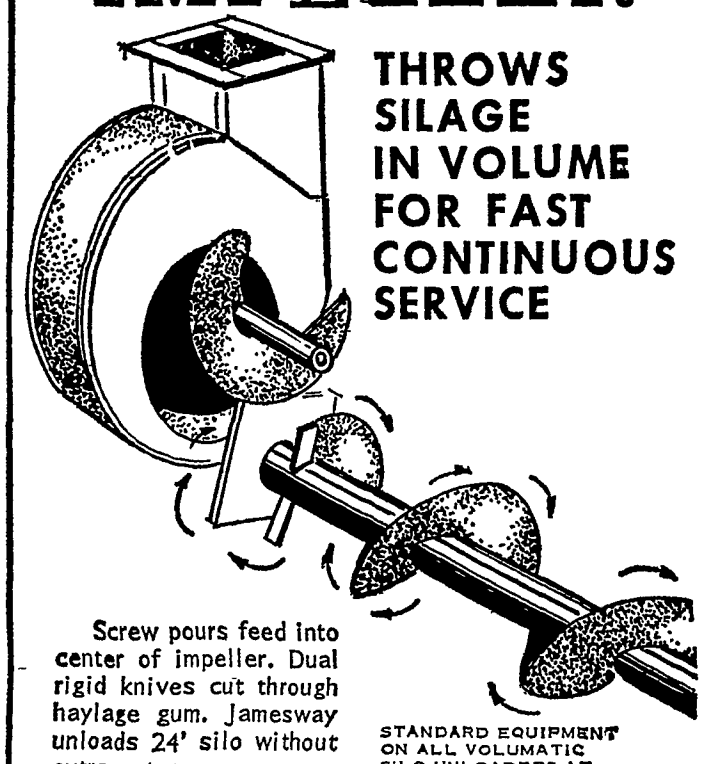

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Super Q 7-30-10

Plant 22,000 stalks.

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● Witmers

(Continued from Page 17)

eight months of age owned by the farm were registered, that the herd included at least 10 registered Guernsey cows with production records made official during the year with at least 70% of them home-bred, that the herd was on official AR or HIR-DHIR test with a lactation average at least 15% over the breed average for either milk or butterfat 305-2X ME and that 80% of the cows with official records completed during the year were classified with an average score for the group of 82.5% or better

The production summary of Raymond & Louise Witmer's herd showed 38 cows with 38 records averaging 12,454 pounds of milk and 619 pounds of fat, 305-2X M.E., and with an average classification for 37 cows of 85.3 percent.

To win a Gold Star Guernsey Breeder Award a herd must also meet rigid health requirements and an applicant for the award must be an active member of both a State Guernsey Association and the American Guernsey Cattle Club.

Raymond & Louise Witmer will receive a special certificate from the American Guernsey Cattle Club in recognition of their Gold Star Guernsey Breeder Award for 1966.

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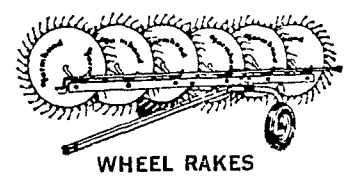

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Early Spring Best Time To Plant Trees

Early spring is the best time to plant trees and shrubs, according to Robert F. Stevens, extension horticulturist at the University of Delaware. Moist soil and cool weather helps young plants grow new roots and become well established before the hot, dry summer starts.

You can buy trees from nurseries either with bare roots or with a ball of soil wrapped in burlap around the roots (balled and burlapped), Stevens said. Bare-rooted trees usually cost less, but they generally don't grow as fast, or as well. Also, bare-rooted trees dry out quickly if left uncovered: keep the roots moist and plant as soon as you can. Of course, balled and burlapped trees and shrubs should also be planted within a few days, he adds.

Before you plant, pick out a good location. Plant shrubs at least three feet away from a building, Stevens says. While small flowering trees may be planted as close as eight or ten feet from the house, large shade trees should never be closer than 25 or 30 feet. Better yet, plant them 35 or 40 feet away. When picking a spot for a tree, don't forget about overhead telephone and electric lines, sidewalks, sewer pipes, curbs and driveways.

"How you plant is just as important as where you plant," Stevens points out. He gives complete planting instructions in his circular, "Planting Trees and Shrubs." The circular also explains how to support and water new trees and shrubs.

Sale Register

SAT. APR. 1—Public Sale of Valuable Real Estate, Personal Property and Antiques on corner of Becker Rd. and Oregon Rd. at R.D. #1, Leola, Pa. in Manheim Twp. Ivan R. Buch Estate. Terms by Paul S. Buch, Admr.

SAT. APR. 1–Brewer Dispersal at East Smithfield, near Troy.

SAT. APR 1–Public Sale of Farm Equipment located ½ mi. south of Refton Post Office just off of Rt 222.

TUES. APR. 4–Dispersal Sale of High Grade Holstein Dairy Cattle located on Hopewell Rd., 2½ mi. east of Rising Sun, ½ mi west of Crother's Corner in Cecil Co., Md. Terms by Mr. & Mrs. Norman Astle.

WED APR. 5–Complete Holstein Dispersal, located along Rt 222, 2 mi. south of Quarryville, East Drumore Twp. Terms by Lester H Ranck.

THURS APR. 6 – Strickland's Farm Auction, located junction of Rts 220 and 414, 4 mi south of Towanda, Pa, Bradford Co Terms by Edward & Mary Strickland.

FRI. APR. 7–Public Sale of Farm Equipment located along road from Robert Fulton Tea House in Little Britain, at Fairmont, 7 mi south of Quarryville, Little Britain Twp. on the Mrs Mary Ridinger Farm Terms by Marlin R. Brubaker & Raymond Bomberger.

SAT. APR 8–Complete Holstein Dispersal & Farm Equipment located at Gum Tree, Chester Co, Pa, by Tom Kirk.

MON. APR. 10–Robin Run Dispersal at the farm, Wycombe, Bucks Co. Pa. by Russell and Ben Smith.

WED. APR. 12–Full line of Farm Equipment, Martin's Sale Barn, Blue Ball, Pa. at 9 a.m. Paul Z. Martin.

FRI APR 14–1967 W Va. Feeder Cattle & Calf Sale at South Branch Stockyards, Inc, Moorefield, West Virginia.

MON. APR. 17—Horse Sale at Martin's Sale Stables, Blue Ball, Pa., Lanc. Co. Equipment at 4 p m Horses at 6 p.m. Terms by Paul Z. Martin.

MON. APR. 24–Annual Quarter Horse Sale limited to 75 head, Martins Sale Stables, Blue Ball, Pa at 6 p m. Paul Z. Martin.

● Have You Heard

(Continued from Page 19)

For Your Information

Keeping the proper fat temperature is important in deep-fat frying. Too high a temperature causes food to brown too quickly on the outside before the inside is cooked. Too low a temperature doesn't allow a crust to form quickly enough, causing food to become grease-soaked.

Ice cream baskets make a quick and easy dessert. Hollow out plain cup cakes and fill with ice cream. Top with fruit preserves.

Rub a little salad oil into the grain of wooden salad bowls if they are dry and rough from continuous washing.

When you shop for colored sheets and pillowcases, look for the label that states "colorfast" or "vat-dyed." These terms mean that fabrics will hold their color and can be laundered with white household items.

SALE SCHEDULE

MARTIN'S SALE BARN AND STABLES
Blue Ball, Pa., Lancaster County

Wed., Apr. 12 at 9:00 A.M. Farm Equipment
Mon., Apr. 17 at 4:00 P.M. Horses and Equipment
Mon., Apr. 24 at 6:00 P.M. Quarter Horses
Mon., May 1 at 6:00 P.M. Pony Sale
Wed., May 10 at 9:00 A.M. Farm Equipment
Mon., June 5 at 4:00 P.M. Pony Sale
Wed., June 14 at 9:00 A.M. Farm Equipment

Ph. (717) 354-6671 PAUL Z. MARTIN

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Livestock Equipment

- 8 Models all steel welded farm and feedlot gates
- 2 Models all steel welded head catch gate
- All weather salt and mineral feeder/face fly control
- All steel hay and silage bunks
- Grain troughs — 4 models
- Pickup stockracks
- Lifetime free stalls: "unequalled in quality"
- Ritchie Waterers and Behlen Steel Buildings

For prices, contact: 786-2235 (717)
Fred Frey, Mgr.
FREY BROS.
R. D. #2
Quarryville, Pen[illegible]56

FRIDAY, APRIL 7, 1967
Sale of Farm Equipment, Tractors, Tools and Machinery
Located in Lincoln, Pa., Rt. 322
one mile North of Ephrata at the
Garden Spot Equipment Auction, Inc.
For Information Call the following numbers
Area 717 733-7917 665-4806
Area 717 626-5244 354-5099

STRICKLAND'S
FARM AUCTION

LOCATION — Junction of Routes 220 & 414, 4 miles south of Towanda, Pa., Bradford County.

THURSDAY, APRIL 6
Starting Promptly at 10 O'clock
54 HEAD 54
Registered & Hi-Grade
HOLSTEIN HEIFERS

42 bred and 12 open heifers. 22 due to freshen May 1 — June 15. Balance July, Aug., Sept. and Oct. freshening animals. Majority with DHIA records on dams — records to 20,000 milk, 800 fat. Most all NEBA and Curtiss Candy and ABS breeding. Sires of daughters selling — 8 Whirlhill Kingpin, Mooseheart Pioneer, Skokie Glamour Boy Cloverbrook Prince, Penstate Star Man, Skokie Marathon Boy, Rosafe Sigmund, Dwinmeade Leo Rocket, Windy Mont Midnight Maple, Blossomelle Flying Streak, Lanning Frendrick E.M.

PREGNANCY CHECKED TESTED FOR INTERSTATE
100% CALFHOOD VACCINATED

MACHINERY

3 TRACTORS. Oliver 77 & Oliver 66 Row Crop tractors, live power pto, good rubber; JD 50. NH wagon with hydraulic hoist, 14-ft. box; Oliver wagon, heavy duty 16-ft. rigging; NI 751 hay conditioner, NH portable hay dryer 36-in. fan with 7½ horse motor, windrow roller, NI 50-ft. all purpose elevator with 3 horse Delco motor, NI 205 flail spreader, perforated temper steel floor for 20 ft. bin. 2 hydro electric cylinders, concrete mixer with motor, 12 ft. pto Broadcast seeder, 14 ft. wheelbarrow seeder, 12 ft. weeder, 3 horse heavy duty garage air compressor, NH 600 forage harvester corn and pickup head, JD 14 T. baler, NI side rake, JD No. 5 mower, 24 ft. Girton elevator, 3-btm Oliver plows with cylinder, JD 7-ft. pto binder, JD dump rake, Int. cutting box, JD 55 blower.

1952 Chevrolet truck with 14 ft. plywood grain box, good condition. W.C. Allis Chalmers tractor. Several other pieces equipment not listed.

FOX FORAGE EQUIPMENT
Fox Industrial Chopper
with corn head and pick up head equipped with two recutter screens — 1 for corn, 1 for haylage; Fox B57 long table blower with speed kit 35-ft. pipe with silage elbow; Fox B54 short hopper blower with 35 ft. pipe silage elbow. Fox self unloading wagon with 8 ply implement tires.

1965 F-600 Ford Truck
V tag, deluxe cab with radio, low mileage, 5 speed transmission — 2 speed rear, with 16 ft. enclosed milk van body.

BARN & MILK EQUIPMENT
36-in. Hunter barn fan, 12-in. attic exhaust fan, 30 gal. electric water heater, 2 new DeLaval fast pulse milkers (1-50 lb. pail), 2 new stainless steel strainers, 2 sets Sunbeam clippers, 23 Girton water cups with stand pipes, 35 Girton tie stalls with yoke and tie chains, 70 heavy duty neck straps, 2 silage carts, double s.s. wash vats, 4 Surge milker units — 50 lb. pails.

PRODUCE
Approx. 1000 bales oat hay, 500 bales hay, 60 tons corn silage in Harvestor silo, 20 ft. corn silage in 12x36 silo.

NEW SERVICE PARTS
Several New Idea spreader, corn picker, hay equip. parts, numerous Minneapolis Moline parts for self propelled corn picker, sheller and repair kits for Hesston Swather.

TERMS: CASH OR GOOD CHECK SALE DAY

EDWARD & MARY STRICKLAND, Owners
TOWANDA, PA.

CARL DILLER & EVERETT KREIDER, Auctioneers
R. H. SWEET, Clerk
D. O. Rockwell, Sale Mgr.
Troy, Pa. 16947. Phone 717-297-3460

Kent R. Ferrell, Jr. Auctioneers John H. O'Neill

Public Auction

DISPERSAL SALE OF HIGH GRADE HOLSTEIN DAIRY CATTLE

The undersigned, discontinuing dairy farming, will sell the following dairy cattle on their farm located on Hopewell Road, 2½ mi. east of Rising Sun, ½ mi. west of Crother's Corner in Cecil County, Md., on

TUESDAY, APRIL 4, 1967

11:30 A.M. Sharp

40 HOLSTEIN DAIRY CATTLE 40

Ten cows recently fresh, four close springers and balance in full flow and bred back for fall freshing. Two bred heifers are due at sale time. This herd consists of mostly 1st and 2nd calf heifers having good conformation and production. Cows are milking up to 60 lbs. per day. Milk weights will be available at sale time. This herd has been using artificial breeding from Curtis Candy, A.B.C. and Md. & West Va. for the last 20 years.
This herd is T. B. Accredited and Certified Bangs Free. Tested within 30 days of sale for out of state shipment.

DAIRY EQUIPMENT: 4 Surge milkers, buckets and strainers.

FEED: Approx. 800 bales of timothy hay.

TERMS — CASH

Lunch will be served.

Not responsible for accidents day of sale.

OWNERS:
MR. & MRS. NORMAN ASTLE
Rising Sun, Md.
Phone: 658-5686

ABERDEEN SALES COMPANY
Livestock Auction Market
Sale Managers

PUBLIC SALE

Along Route 222, 2 Miles South of Quarryville, East Drumore Township, Lancaster County, Pa.

Wednesday, April 5, 1967

12:30 P.M.

COMPLETE HOLSTEIN DISPERSAL

35 Reg. & Grade Dairy Cattle

30 Milk Cows of which 9 are Registered
3 Bred Heifers (Grade)
2 Open Heifers

THIS IS A PORTION OF RANCK'S HERD

Betty, 5 yrs, 16541 M, 696 F, 4 2
Her Daughter Beauty, 2 yrs, 15477 M, 719 F, 4 5.
Lilac, 5 yrs, 18196 M, 680 F, 3 7
Bondsman Dau Mae, 7 yrs, 16724 M, 674 F, 4 0
Pansy, 5 yrs, 18609 M, 697 F, 3 7
Rainbow, 4 yrs, 17896 M, 692 F, 3 9
Tina, 3 yrs., 13054 M 549 F, 4 3
Ivanhoe, 3 yrs, 11566 M, 402 F, 3 5

A B S and A B C Breeding, Sires Represented Burke Belle, Puget Sound Admiral, Ivanhoe, Sequoia Ideal Jo

Bangs and T B Certified, Vaccination Charts Furnished.

SALE HELD UNDER COVER

1966 D H I A Average 12,330 M, 458 F
Cows Have Milked Up to 90 lb Per Day.

3 - 55 lb. SURGE UNITS, DOUBLE STAINLESS STEEL WASH TUBS; 2 STAINLESS STEEL STRAINERS; 2 STAINLESS STEEL CARRYING PAILS

30 MILK CANS

APPROXIMATELY 12 TON HAY AND TIMOTHY FIRST CUTTING

TERMS BY

Lester H. Ranck

Kreider and Diller, Auctioneers.

Read LANCASTER FARMING For Full Market Reports

PUBLIC SALE

Along road from Robert Fulton Tea House to Little Britain at Fairmount, 7 miles south of Quarryville. Little Britain Twp., Lancaster Co., Penna. on the Mrs. Mary Ridinger Farm.

FRIDAY, APRIL 7, 1967

12:30 P.M.

5 TRACTORS

Allis Chalmers D17 (2300 hrs.), Farmall Super M with loader, IHC 340 Tractor with plow cults. and cornplanter, Ferguson Tractor, Allis Chalmers WC tractor.
Allis Chalmers 80S mower, IHC mower, IHC rake, Farmhand wheel rake, #66 New Holland baler, Massey Ferguson #10 baler with P.T.O. and thrower, 68 NH Hayliner, 2 Cunningham hay conditioners, Case elevator 28 ft., JD 112 chuckwagon, 7 rubber tired wagons, 2 w/sides, (1 AJD 953), Ford cornplanter, Ontario grain drill, 14 disc, JD drill, 13 disc, 611 New Holland chopper, 3 heads.

ALLIS CHALMERS BLOWER WITH MOTOR, NEARLY NEW

IHC silo filler and pipe, New Idea manure spreader #207, New Holland spreader, 135 bu. Allis Chalmers transport disc, nearly new, 2 other disc harrows, 4 section spring harrows, Dunham and Brillion cultipackers, New Idea side delivery rake, AC mounted 3 bottom plow, Case 3-16 in. trip bottom plows, Lundell flail chopper, New Idea lime spreader with seeding attachment, Ford cultivator, weeder, field sprayer. 1950 Dodge Truck stake body S tag. 12x38 tractor chains, Some household goods sold first.

Terms by

MARLIN R. BRUBAKER and RAYMOND BOMBERGER

Aucts.:
Kreider and Diller

Lunch Available

COMPLETE FARM DISPERSAL SALE

At Gum Tree, 1 mile east of Rt. 10, 3 miles northeast of Cochranville, 4 miles south of Parkesburg, Chester County.

SATURDAY, APR. 8, 1967

50 Registered & Grade Holsteins

(39 registered, 11 grades)

32 Milking Age — 18 Heifers all ages

Certified, Accred., Vacc., (30 day tested for out-of-state)

3 year D.H.I.A. average: 12.875 milk, 515 fat, 4.0%

Many animals trace back to Fran-Will Admiral.

Emperor Gail, a Lucifer dtr. with 757 fat at 10 years; her Ivanhoe dtr. sells with 625 fat, 4% at 4 years; her Regal dtr. sells with 666 fat, 4.4% at 7 yrs.

A lovely "Regal Lucifer" dtr. selling with 683 fat, 4.0% at 5 years and 618 fat, 4.1% at 4 years.

Some top records on grades selling (1) with 19,532 - 727 at 2 yrs., 8 mo.; (1) Ivanhoe dtr. 4 yrs., 5 mo. 18,703 M., 713 F. in 305 days; (1) with 17,749 M., 633 F. in 376 days at 4 years.

This herd has plenty of dairy type and size — in all stages of lactations. For catalog write: Carl Diller, 1101 Beaver Valley Pike, Lancaster, Pa.

Full line of Equipment including:
J. D. "50" with 3 point hitch,
(2) - 14" bottom plows, 3 point scraper
J. D. "Cyclone A" (new motor and clutch)
Standard barn cleaner with 300 feet of chain
600 bushel of ear corn, 10 tons 3rd cutting hay

DAIRY EQUIPMENT

340 gal. Esco Milk Tank, 70 feet Esco glass transfer system and dumping station.

3 DeLaval units (1 with late top), 1 extra pail, 2 S.S. strainers, S.S. double tubs, 80 gal. H.W. heater, thermostatic milk house heater, (3) halters, (3) show blankets.

HOUSEHOLD ITEMS including, G.E. refrigerator, China closet, 3 piece L.R. suite, single bed and mattress, breakfast set, dishes, etc.

Sale at 10:00 A.M. — Order of sale: small tools, household items, machinery, cattle.

Cow sale under cover.

THOMAS G. & BERTHA C. KIRK
Owners #3, Coatesville, Pa.

Carl Diller 717-464-2233
J. Everett Kreider 717-284-4517
Auctioneers

Lunch by Scout Troop #33

What Are Farmers Saying About Lancaster Farming?

One old timer from the Quarryville area said recently . . . "For nigh on to 30 years I read all the nation's leading news magazines, newspapers, and trade journals. I knew what was goin' on in Berlin, Moscow, Paris, Washington, and all them furrin' places — but not until a friend told me about L. F. did I know what was goin' on in my own farm community."

* * * *

A whole family in the Manheim area found something special in Lancaster Farming for every member. The mother said . . . "I like those good L. F. recipes and the women's news". Her husband said . . . "I like the reports on what other successful farmers in the county are doing, and how they're doing it; and the market reports; and the tone of the editorials; and the news; and the extension and research reports . . . come to think of it, I guess I just plain like the whole paper!" Their children said . . . "We like the news on what the young people are doing — 4-H and FFA; and the L. F. Farm Calendar helps remind us of important dates."

* * * *

A Dairyman from the New Holland section said . . . "I started reading L. F. last fall, just shortly after I took my cows off that dried-up pasture and stabled 'em. Would you believe it, the following month my butterfat test jumped five points!"

* * * *

A hog raiser from around Mount Joy said . . "About two years ago I had about decided to get out of the hog business. Then a friend sent me a sample copy of L. F.; I liked it, and subscribed immediately. I want to tell you I've made more money raising hogs since then than in the five years previous!"

My Neighbors

"Have you any without bristles for use in disciplinary action?"

Spring Is Termite Time; Don't Panic, Entomologist Advises

The termite probably scares more people, in an economic sense, than any other insect. Yet they work slowly and the damage they do can be repaired, according to Dr. Dale Bray, chairman of the department of entomology and applied ecology at the University of Delaware.

The spring swarming of termites is often the first warning that termites may be non-paying guests in the home In the spring some of the winged, reproductive members of each termite colony decide to start their own families, so they swarm to locate a place to settle down

If you see swarms, look at some of the insects closely. If their bodies are "pinched" in the middle they probably are ants and you can relax, Bray says The body of a termite is about the same thickness from one end to the other Examine the wings also: ants usually have a dark spot on each of the front wings but termites do not

Termites actually live in the soil but wood is their only food They build a network of tiny tunnels to reach the wood in the house, unless the wood is in direct contact with the soil The beams in the cellar the sill under the front door or any part of the house made of wood is exactly what they are looking for They will go through a concrete block wall with ease, if there is a tiny crack

Since termites remain hidden except when forming new colonies in the spring, these swarms may be your only visible warning of their presence. Termites seldom break through the surface of the wood on which they feed, so you can't tell if they're around by simply looking at the wooden parts of the house

Nonetheless, there are other ways to check for termite infestation. Bray points out Mud-like tubes on foundation walls, about one-quarter inch wide, are their way of getting from their home into yours If you find these tubes, break them and look for worker termites, small white insects without wings

Also, check all points of the house where wood touches the ground or the concrete slab meets the walls of the house Use an ice pick to check for places where the pick will go into the wood easily If it does, termites may be in the wood

Sawdust-like powder around the tunnels is not left by termites those insects usually are not as destructive as termites.

If you are sure your home does have termites, have it treated to get rid of them, recommends Bray The homeowners can do it himself, but it's difficult to do a thorough job

For this reason, deal only with reliable exterminators cautions Bray The job should be done within a few weeks after you discover the insects. But don't be rushed Termites work slowly, there is no great hurry, provided you do something within a few weeks Don't panic! Avoid operators who try to alarm you into immediate action — there is time to be careful in the selection of a pest control firm to do the job. Beware of operators who talk about secret formulas and special treatment — there is only one good standard treatment and that is to poison the soil with Aldrin, Dieldrin, Heptachlor or Chlordane.

Choose a pest control operator who will guarantee his work, and will recheck the house after six months or a year to be sure all the termites are gone.

"Beware of door-to-door salesmen; many of them disappear after taking your money. You probably won't be able to locate them when you discover your house is re-infested because the company did not do the job right in the first place," Bray warns.

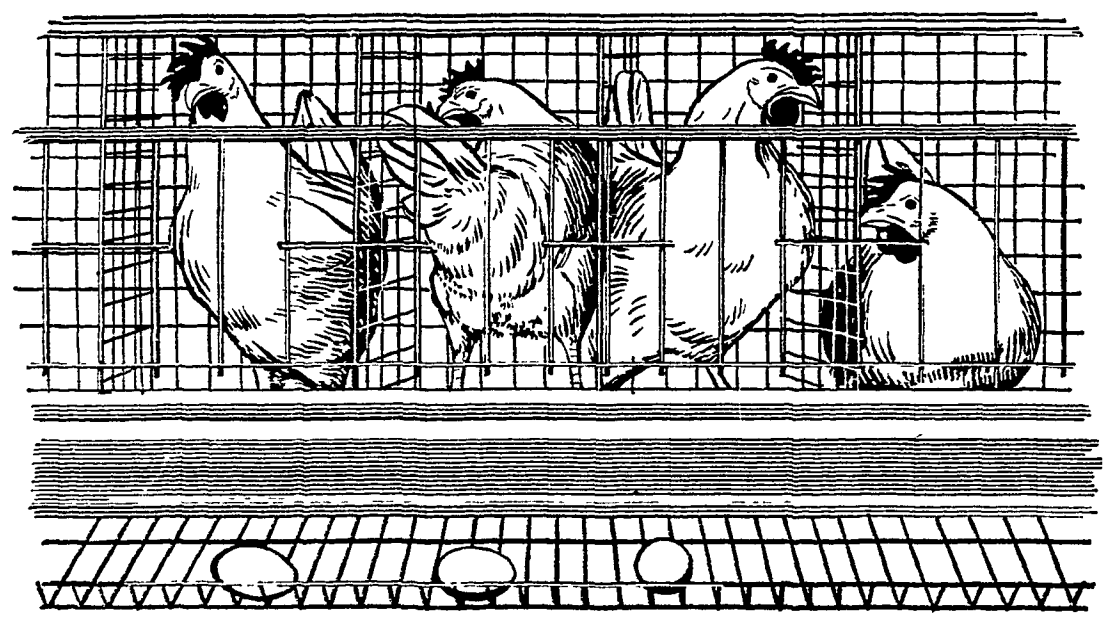
PICK ORNAMENTALS CAREFULLY

Some inexpensive evergreens may grow too tall very rapidly within a short time Such plants may become a liability to your home and add nothing to its appearance It is always best to have the advice of an experienced, reputable nurseryman when selecting and placing ornamental plants.

Hornco Feeds -- The Growing Choice Of Business Farmers!

FEED CONVERSION

THE SECRET TO LOW COST EGG PRODUCTION!



D. E. Horn & Co. Manufactures Feeds For Efficiency Minded Poultrymen. Business Farmers Who Want To Produce Lots Of Quality Eggs With The Least Amount Of Feed.

If You Feed "Hornco" and Keep Feed Conversion Records . . . . You Know Why More Poultrymen Are Feeding "Hornco" Than Ever Before. If You Don't Keep Records . . . We'll Be Happy To Get You Started On The "HORNCO EGG RECORD KEEPING SYSTEM". If You Don't Feed "Hornco" Look What You're Missing.

These Are A Few Of The Results Recently Called To Our Attention By Local Poultrymen Feeding "Hornco". Names Available On Request.

No. Birds	Months In Production	Feed Conv. To Date *	Feed Conv. Best Month
10,000	13	3.78 lbs.	3.08 lbs.
4,000	12	3.96 lbs.	3.06 lbs.
4,300	11	3.98 lbs.	2.94 lbs.
4,100	9	3.86 lbs.	2.91 lbs.
7,400	5	4.19 lbs.	3.26 lbs.
6,600	4	3.50 lbs.	3.17 lbs.
6,400	3	3.68 lbs.	3.21 lbs.
15,000	3	3.66 lbs.	3.30 lbs.

* From Date of Housing

HORNCO FEEDS

Why Not Check With Your Neighbor Who Feeds Hornco?

D. E. Horn & Co., Inc. York, Pa. Ph. 854-7867

SUPPORT YOUR LANCASTER COUNTY POULTRY ASSOC.